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LOUISVILLE

MUNICIPAL REPORTS

WITH THE COMPLIMENTS OF

GEORGE D. TODD,

MAYOR.

JULY 1, 1896.

PUBLISHED BY ORDER OF THE GENERAL CO

LOUISVILLE, KY.:
PRINTED BY THE COURIER-JOURNAL JOB PRINTING CO.
1896.

LOUISVILLE

MUNICIPAL REPORTS

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

PUBLISHED BY ORDER OF THE GENERAL COUNCIL.

LOUISVILLE, KY.:
PRINTED BY THE COURIER-JOURNAL JOB PRINTING CO.
1896.

Ky Doc 22.20.10

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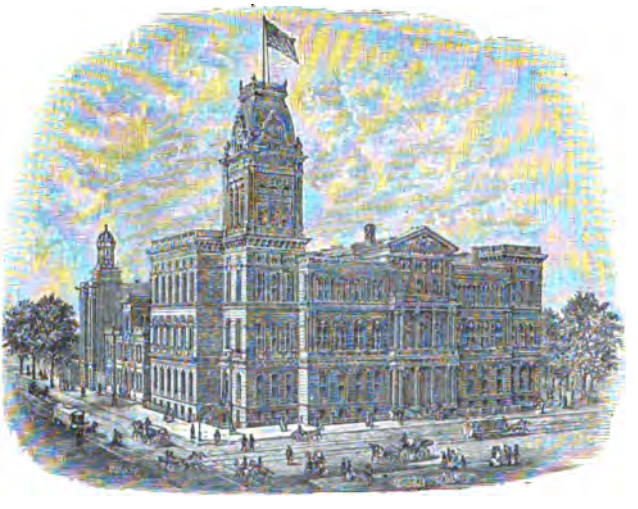

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MAYOR'S OFFICE,
LOUISVILLE, KY., August 31, 1895.

To the General Council of the City of Louisville.

GENTLEMEN: I herewith transmit to you the reports of the various city officials for the years 1894–95.

Respectfully,

HENRY S. TYLER, *Mayor.*

CITY OFFICERS.

1895.

EXECUTIVE.

HON. HENRY S. TYLER, Mayor.

BOARD OF PUBLIC SAFETY.

ROBT. J. TILFORD . . . . . Chairman.
CHAS. A. WILSON . . . . . Member.
DANL. E. O'SULLIVAN . . . . . Member.
CHAS. KREMER, JR. . . . . Secretary.

BOARD OF PUBLIC WORKS.

AARON KOHN . . . . . Chairman.
JOHN L. DUNLAP . . . . . Member.
JOSEPH NEVIN . . . . . Member.
J. HENRY HOERTZ . . . . . Secretary.

HENRY S. BARKER, City Attorney.
LAF. JOSEPH, Assistant City Attorney.
JOHN H. HANCOCK, City Treasurer.
ED. T. TIERNEY, City Auditor.
EDWARD HUGHES, Chief of Fire Department.
H. H. McCULLOCH, Receiver of City Taxes.
C. NEUMEYER, Mayor's Secretary.
CHAS. V. MEILER, City Engineer.
DAN'L F. MURPHY, City Assessor.
WILLIAM INGRAM, Comptroller.
THOS. F. TAYLOR, Chief of Police.
F. R. BISHOP, City Buyer.

LEGISLATIVE.

BOARD OF COUNCILMEN, 1895.

STANLEY ADAMS, President. L. R. NCCLEERY, Clerk.

Pages, FRANK COMMANDEUR AND WM. WELLE.

First Ward . . . . . W. P. GRAVES, W. J. O'HEARN.
Second Ward . . . . . J. F. SCHNEIDER, A. HILLENBRAND.
Third Ward . . . . . HENRY SPAHN, DR. C. W. SCHMITT.
Fourth Ward . . . . . J. L. STRASSEL, DR. A. A. DEIG.
Fifth Ward . . . . . T. P. SATTERWHITE, JR., D. B. LEIGHT.
Sixth Ward . . . . . WALTER S. STONE, W. E. MONTZ.
Seventh Ward . . . . . DR. R. B. GILBERT, J. T. A. BAKER.
Eighth Ward . . . . . THOS. HINES, J. WM. MILLER.
Ninth Ward . . . . . STANLEY ADAMS, JAMES F. GARDNER.
Tenth Ward . . . . . J. J. GARVEY, J. J. MCGRATH.
Eleventh Ward . . . . . CHAS. BARTH, O. C. ROOT.
Twelfth Ward . . . . . DR. R. C. KENNER, G. W. CHECK.

BOARD OF ALDERMEN, 1895.

CHAS. F. GRAINGER, President.
JACOB BICKEL.
HENRY F. BRONGER.
CHARLES G. HULSEWEDE.
P. M. O'REILLY.
WM. PATTERSON.
PAUL C. BARTH.
DR. CARY B. BLACKBURN.
JAMES C. GILBERT.
DR. THOMAS L. MCDERMOTT.
J. J. MELLET.
CHARLES R. BYRNE.

Pages, CHARLES CAREY and R. B. CALDWELL.

GEO. E. RAWSON, Clerk.

BOARD OF COUNCILMEN, 1895-6.

H. M. BLATZ, President. GEO. W. CHECK, Clerk.

Pages, F. H. GILL AND H. LEE.

First Ward . . . . . D. B. STAFFORD, GEO. WEBER.
Second Ward . . . . . FREDERICK FIEHN, G. J. LANGOLF.
Third Ward . . . . . J. H. PEAKE, F. D. ROSHE.
Fourth Ward . . . . . L. W. LINDLEY, THEOPHILUS STERN.
Fifth Ward . . . . . G. M. BRENCKMANN, F. I. BROCAR.
Sixth Ward . . . . . L. W. GERMAN, J. H. SOWDERS.
Seventh Ward . . . . . H. M. BLATZ, MATT. IRON.
Eighth Ward . . . . . F. L. KOOP, W. E. GLOVER.
Ninth Ward . . . . . J. W. ADAMS, J. J. HYMER.
Tenth Ward . . . . . W. J. FULTON, A. M. RAMSAY.
Eleventh Ward . . . . . G. W. BEELER, J. E. MULLIN.
Twelfth Ward . . . . . C. E. FERTIG, ARMIN STEIN.

BOARD OF ALDERMEN, 1895-6.

R. E. KING, President.
R. O. BREUER.
F. A. BRITT.
J. H. BROWNING.
D. W. CAPITO.
JOHN DEGARMO.
C. J. JENNE.
P. L. KESSLER.
J. E. LEATHERMAN.
J. W. REEDER.
C. W. STOCKHOFF.
G. G. TRIICK.

Pages, JOHN BLAES and JAMES CAUFIELD.

R. T. JACOB, JR., Clerk.

JUDICIAL.

R. H. THOMPSON, Judge Police Court.
F. A. MCCORKHILL, Clerk Police Court.
WM. THURMAN, Prosecuting Attorney.
I. N. VETTER, Bailiff Police Court.

BOARD OF HEALTH.

DR. W. P. WHITE, Health Officer.

OFFICERS SINKING FUND.

CHAS. H. GIBSON, President.
WM. R RAY, Vice-President.
J. M. TERRY, Sec'y and Treas., and Chief License Inspector.
JACOB MEFFERT, Chief Assistant License Inspector.
HENRY J. MEAD, JR., Assistant License Inspector.
THOS. D. OSBORNE, Assistant License Inspector.
FRANK INGRAM, Assistant License Inspector.
JOHN DYLER, Assistant License Inspector.
PRESTON ROGERS, Assistant License Inspector.
WM. M. BOHON, Assistant License Inspector.
DAVID PARKHILL, Assistant License Inspector.

ASSESSORS.

DANIEL F. MURPHY, Assessor.
M. S. NICHOLAS, Assistant Assessor, First District.
BOONE RAY, Assistant Assessor, Second District.
C. C. MURPHY, Assistant Assessor, Third District.
D. A. DOHERTY, Assistant Assessor, Fourth District.
J. HENRY HINTZEN, Assistant Assessor, Fifth District.
CHARLES W. ADAMS, Draughtsman.
FRANK MANSIR, Clerk.

BUREAU OF ENGINEERING.

Chief Engineer.

CHAS. V. MEHLER.

First Assistant Engineer.

J. B. F. BREED.

Draughtsmen.

C. ROE, Draughtsman.
MARSHALL E. HOPKINS, Draughtsman.
PERCY WILSON, Assistant Draughtsman.

Clerk.

J. HENRY STOEPLER.

Division of Highways — Eastern District.

S. B. RANKIN, Assistant Engineer.
JOHN A. METZGER, Transitman.
JAMES KENNEDY, Rodman.
EMIL PRAGOFF, Leveler.
WM. MARTIN, Rodman.
W. W. BOONE, Rodman.

Western District.

W. M. BENEDICT, Assistant Engineer.
THEO. COWHERD, Transitman.
LEE SIMONS, Rodman.
E. R. COSTIGAN, Leveler.
PHIL. DRESHER, Rodman.
G. A. HULSEWEDE, Rodman.
JUL. BRONGER, Rodman.

Division of Sewers and Bridges.

C. W. PARSONS, Assistant Engineer.
L. L. SHREVE, Rodman.
JOHN R. SILVER, Leveler.
CHRIST. KILGUS, Clerk.
ANDREW SCHUBLE, Superintendent of Private Drains and Sewers.

Division of Sidewalks.

C. J. O'CONNOR, Assistant Engineer.
E. F. MANDEVILLE, Rodman.
WM. F. NUGENT, Leveler.
HARRY REDMAN, Rodman.
L. A. STONE, Rodman.

ANNUAL REPORT

OF THE

PRESIDENT AND COMMISSIONERS

OF THE

LOUISVILLE SINKING FUND

FOR THE

YEAR ENDING DECEMBER 31, 1895.

OFFICERS

OF THE

LOUISVILLE SINKING FUND.

PRESIDENT.

CHARLES H. GIBSON.

COMMISSIONERS.

WM. R. RAY,

CHARLES H. GIBSON,

HENRY GLOVER,
(To November, 1895.)

HON. CHARLES F. GRAINGER, *Pres't B. A.*,
(To November, 1895.)

WM. F. MAYER,
(From November, 1895.)

HON. R. E. KING, *Pres't B. A.*,
(From November, 1895.)

HON. HENRY S. TYLER, *Mayor.*

SECRETARY AND TREASURER.

J. M. TERRY.

PRESIDENT'S REPORT.

OFFICE OF THE COMMISSIONERS OF THE SINKING FUND,
ROOMS 27 AND 28, CITY HALL,
LOUISVILLE, KY., January 1, 1896.

To the Mayor and General Council:

GENTLEMEN—I have the honor to submit herewith the annual report of the Sinking Fund of the City of Louisville for the year 1895, showing in detail its receipts and disbursements during the year, and its present condition.

Very respectfully,
Your obedient servant,
CHAS. H. GIBSON, *President.*

TREASURER'S REPORT.

OFFICE OF THE COMMISSIONERS OF THE SINKING FUND,
ROOMS 27 AND 28, CITY HALL,
LOUISVILLE, KY., January 1, 1896.

CHARLES H. GIBSON, ESQ., *President Commissioners of the Sinking Fund:*

DEAR SIR — I have the honor to submit herewith the Twenty-ninth Annual Report, giving a full and detailed statement of the receipts and disbursements for the year 1895, and showing the condition of the Sinking Fund on the 31st December, 1895.

Very respectfully,

Your obedient servant,

J. M. TERRY, *Sec'y and Treas.*

Statement No. I.

SHOWING THE RECEIPTS OF THE SINKING FUND OF THE CITY OF LOUISVILLE FOR THE YEAR ENDING DECEMBER 31, 1895.

Cash on hand January 1, 1895	$8,668 64	
Receipts from all sources	1,134,842 85	
		$1,143,511 49
Disbursements during the year		1,107,018 06
Cash on hand December, 31, 1895		36,493 43

LICENSES.

Groceries	$7,858 45
Stores, manufacturers, and dealers	58,932 90
Wagons	15,222 45
Hacks	775 75
Carts	1,892 15
Confectioneries	953 75
Liquor licenses	133,647 90
Insurance companies	24,767 59
Shows and exhibitions	2,356 00
Lumber yards	1,614 50
Brokers	5,104 00
Lottery offices	8,200 00
Livery stables	1,108 00
Buggies and carriages	3,544 60
Coal dealers	908 50
Billiards and ten-pins	2,693 75
Hucksters	541 50
Pork houses	450 00
Peddlers	8,916 50
Real estate agents	2,852 50
Dealers in live stock	700 00
Telephone company	3,186 90
Carried forward	286,227 69

Brought forward	$286,227 69	
Photographers	241 00	
Claim and commercial agents	425 00	
Architects	360 00	
Veterinary surgeons	150 50	
Dentists	500 00	
Distillers	2,260 50	
Auctioneers	400 00	
Dogs	8,082 00	
Tobacco warehouses and dealers	3,070 00	
Eating houses	1,297 50	
Louisville City Railway Company	29,419 73	
Balls and dances	540 00	
Swimming pools	10 00	
Shooting galleries	50 00	
Banks	71,604 11	
Mercantile agents	225 00	
Chiropodists	50 00	
Intelligence offices	51 25	
Gas, electric light, and heating companies	10,311 39	
Physicians	3,210 50	
Lawyers	2,850 00	
Scavengers	175 00	
Clairvoyants	600 00	
		$422,111 17

CITY FIVE PER CENT. BONDS—"INVESTMENT."

140 City 5 per cent. 10-40 Bonds	140,000 00

CITY WHARF.

Of Henry L. Kremer, Wharfmaster, per reports	$11,837 00	
Winifrede Coal Co., rent of wharf property for quarter ending Dec. 31, 1894	62 50	
Winifrede Coal Co., rent of wharf property to Sept. 30, 1895	247 50	
John H. Cowles, rent of wharf property from January 2, 1895, to January 2, 1896	100 00	
Louisville Saw Mill Co., rent of wharf property from March 14, 1895, to March 14, 1896	200 00	
Carried forward	12,447 00	562,111 17

Brought forward	$12,447 00	$562,111 17
Of B. J. Campbell & Sons, rent of wharf property from May 26, 1894, to May 26, 1895	100 00	
Louisville & Jeffersonville Ferry Co., ferry privilege for quarter ending Dec. 31, 1894	200 00	
Louisville & Jeffersonville Ferry Co., ferry privilege to Sept. 30, 1895	600 00	
		13,347 00

INTEREST.

On bank deposits	$3,854 51	
Note of City of Louisville, from Nov. 8, 1894, to Nov. 8, 1895	2,000 00	
Four per cent. Refunding Bonds	1,965 70	
140 City 5 per cent. 10-40 Bonds, from Nov. 1, 1894, to May 1, 1895	3,500 00	
Rebate on note to Bank of Commerce, dated March 5, 1895	1,086 50	
85 Mun. Imp. Bonds, due Jan. 1, 1895	850 00	
85 Mun. Imp. Bonds, due July 1, 1895	850 00	
131 Mun. Imp. Bonds, due Jan. 1, 1895	2,620 00	
131 Mun. Imp. Bonds, due July 1, 1895	2,620 00	
70 City 5 per cent. Bonds, due Feb. 1, 1895	1,750 00	
70 City 5 per cent. Bonds, due Aug. 1, 1895	1,750 00	
201 City 5 per cent. 20-40 Bonds, due May 1, 1895	5,025 00	
201 City 5 per cent. 20-40 Bonds, due Nov. 1, 1895	5,025 00	
Of Judge Geo. B. Eastin, to pay Coupon due Nov. 1, 1908, series 57, cut from City 5 per cent. 10-40 Bond No. 196, paid by The National Bank of the Republic, New York, and returned with statement January 2, 1896	25 00	
		32,921 71

DOGS.

Of William Bosler, Pound-keeper	$41 50	
John C. Abrahams, Pound-keeper	30 00	
		71 0

BILLS PAYABLE.

Note of Commissioners of Sinking Fund, dated July 1, 1895	16,000 00
Carried forward	624,451 38

Brought forward		$624,451 38

Sinking Fund Tax.

Of H. H. McCulloch, Tax Receiver—		
Sinking Fund Tax 1885	$24 60	
" " 1886	12 77	
" " 1887	51 99	
" " 1888	372 78	
" " 1889	478 27	
" " 1890	1,222 62	
" " 1891	1,091 37	
" " 1892	2,835 91	
" " 1893	4,301 16	
		10,391 47

Four Per Cent. Refunding Bonds.

500 4 per cent. Refunding Bonds, dated Sept. 15, 1890, due Sept. 15, 1910	500,000 00
Total	1,134,842 85

Statement No. II.

SHOWING THE DISBURSEMENTS OF THE SINKING FUND OF THE CITY OF LOUISVILLE FOR THE YEAR ENDING DECEMBER 31, 1895.

BONDS DUE IN 1894, REDEEMED AND BURNED.

2 Old Liability Bonds, due March 1, 1894, $1,000 each	$2,000 00

BONDS DUE IN 1920, CALLED AND BURNED.

486 City 5 per cent. 10-40 Bonds, $1,000 each.....	486,000 00

MEMORANDUM.—5 City Institution Bonds, due June 1, 1892, and 5 Old Liability Bonds, due March 1, 1894, paid and returned by The National Bank of the Republic, N. Y., were burned by the Commissioners in 1895.....$10,000 00

INCIDENTAL EXPENSES.

Sundry office expenses.....	$976 03	
M. S. Barker, attorney, legal services in case of Commissioners of the Sinking Fund *vs.* Farson, Leach & Co.....	1,500 00	
Clerk of Jefferson Circuit Court, costs in above case.	20 15	
Clerk of Court of Appeals, costs in above case.....	16 40	
Express charges on bonds.....	179 90	
W. O. Harris, P. B. & Upton W. Muir, attorney fees in case of Commissioners of the Sinking Fund *vs.* Grainger and others.....	700 00	
Clerk of Jefferson Circuit Court, costs in above case.	68 35	
Clerk of Court of Appeals, costs in above case	18 15	
Clerk of Court of Appeals, case of Bank of Kentucky, Louisville Banking Co., and Third National Bank *vs.* City of Louisville.....	79 75	
		3,558 73

PREMIUMS.

New York Exchange.....	169 18
Carried forward.....	491,727 91

Brought forward		$491,727 91

CITY WHARF.

Salary of Wharfmaster	$2,500 00	
Pay rolls	4,110 45	
Wm. Tingley, iron bolts	2 00	
Thos. H. Rees & Co.	7 40	
Charles Starr	5 13	
Co-operative Awning and Tent Co.	2 50	
W. W. Hite & Co.	1 80	
		6,629 28

PRINTING AND STATIONERY.

Books, stationery, printing, and advertising	986 70

SALARIES.

Salaries of Officers and Assistant License Inspectors	23,995 53

LICENSES.

Refunded liquor licenses	$691 10	
Refunded licenses paid through error	74 65	
		765 75

DOGS.

Paid orders of Wm. Bosler and John C. Abrahams, Pound-keepers	1,064 25

BILLS PAYABLE.

Notes of Commissioners of the Sinking Fund	197,421 42

THE NATIONAL BANK OF THE REPUBLIC—"GENERAL ACCOUNT."

Remittance to pay interest due—		
Feb. 1, 1895, on 429 City 5 per cent. Bonds	$10,725 00	
March 1, 1895, on 901 Municipal Bonds and 1,298 Municipal Bonds	13,881 00	
April 1, 1895, on 188 City Hall Bonds	6,580 00	
Remittance to pay 11 City 5 per cent. 10-40 Bonds	11,000 00	
Remittance to pay interest due —		
May 1, 1895, on 395 City 5 per cent. Bonds	9,875 00	
June 1, 1895, on 805 Municipal Bonds, 1,293 Municipal Bonds, and 416 Sewer Imp. Bonds.	28,295 00	
Carried forward	80,356 00	722,590 84

Brought forward	$80,356 00	$722,590 84
Remittance to pay interest due—		
July 1, 1895, on 853 Municipal Bonds, 724 Municipal Imp. Bonds, 591 Park Bonds, 465 Water Bonds, 844 E. & P. R. R. Bonds, 538 Reconstruction Bonds, 334 Road-bed Bonds.	108,840 00	
Aug. 1, 1895, on 428 City 5 per cent. Bonds...	10,700 00	
Sept. 1, 1895, on 774 Municipal Bonds and 1,321 Municipal Bonds	13,984 00	
Sept. 15, 1895, on 500 4 per cent. Refunding Bonds	10,000 00	
Oct. 1, 1895, on 139 City Hall Bonds	4,865 00	
Nov. 1, 1895, on 183 City 5 per cent. 20-40 Bonds	4,575 00	
Dec. 1, 1895, on 842 Municipal Bonds, 1,335 Municipal Bonds, 420 Sewer Imp. Bonds ...	28,892 00	
		262,212 00

INTEREST.

Paid 12 Old Liability Coupons, due Sept. 1, 1888, March and Sept., 1889, March and Sept., 1890, March and Sept., 1891, March and Sept., 1892, March and Sept, 1893, and March 1, 1894	$420 00	
12 Old Liability Coupons, due Sept. 1, 1888, March and Sept., 1889, March and Sept., 1890, March and Sept., 1891, March and Sept., 1892, March and Sept., 1893, and March 1, 1894	420 00	
1 City 5 per cent. Coupon, due Feb. 1, 1895.	25 00	
1 Reconstruction Coupon, due Jan. 1, 1895 ..	35 00	
74 Sewer Coupons, due Jan. 1, 1895	2,220 00	
5 Wharf Coupons, due Nov. 14, 1894	150 00	
2 Jail Coupons, due Oct. 1, 1893	60 00	
3 Jail Coupons, due April 1, 1894	90 00	
5 Jail Coupons, due Oct. 1, 1894	150 00	
7 Improvement Coupons, due Dec. 15, 1894..	210 00	
1 Improvement Coupon, due Feb. 1, 1893 ...	30 00	
1 Improvement Coupon, due Aug. 1, 1893...	30 00	
1 Improvement Coupon, due Aug. 1, 1894...	30 00	
Carried forward	3,870 00	984,802 84

	Brought forward	$3,870 00	$984,802 84
Paid	1 Improvement Coupon, due March 15, 1894.	30 00	
	1 Improvement Coupon, due Sept. 15, 1894..	30 00	
	3 Improvement Coupons, due Dec. 15, 1894..	90 00	
	1 Sewer Coupon, due July 1, 1894	30 00	
	4 Municipal Coupons, due Dec. 1, 1894	4 00	
	95 Municipal Coupons, due March 1, 1895....	95 00	
	102 Municipal Coupons, due March 1, 1895....	1,020 00	
	76 Improvement Coupons, due Feb. 1, 1895...	2,280 00	
	6 Improvement Coupons, due Aug. 1, 1894 ..	180 00	
	4 Improvement Coupons, due Feb. 1, 1894 ..	120 00	
	4 Improvement Coupons, due Aug. 1, 1893 ..	120 00	
	1 Improvement Coupon, due Feb. 1, 1893 ...	30 00	
	1 Improvement Coupon, due Oct. 1, 1893 ...	30 00	
	1 Improvement Coupon, due April 1, 1894...	30 00	
	1 Improvement Coupon, due Oct. 1, 1894....	30 00	
	2 Improvement Coupons, due June 15, 1894..	60 00	
	1 Improvement Coupon, due Dec. 15, 1894 ..	30 00	
	2 Sewer Coupons, due Jan. 1, 1895.....	60 00	
	2 Jail Coupons, due April 1, 1893.....	60 00	
	2 Jail Coupons, due Oct. 1, 1893.....	60 00	
	2 Jail Coupons, due April 1, 1894.....	60 00	
	7 Jail Coupons, due Oct. 1, 1894.....	210 00	
	1 Wharf Coupon, due Nov. 14, 1893.....	30 00	
	1 Wharf Coupon, due May 14, 1894.....	30 00	
	2 Wharf Coupons, due Nov. 14, 1894	60 00	
	3 Improvement Coupons, due Jan. 1, 1895...	90 00	
	23 Improvement Coupons, due Feb. 25, 1895..	690 00	
	On note to Bank of Commerce.....	3,150 00	
Paid	12 City Hall Coupons, due April 1, 1895	420 00	
	9 Improvement Coupons, due March 15, 1895	270 00	
	6 Improvement Coupons, due Feb. 25, 1895..	180 00	
	6 Improvement Coupons, due Feb. 1, 1895...	180 00	
	3 Improvement Coupons, due June 15, 1894..	90 00	
	3 Improvement Coupons, due Dec. 15, 1894..	90 00	
	5 Improvement Coupons, due April 1, 1895..	150 00	
	3 Improvement Coupons, due Jan. 1, 1895...	90 00	
	1 Improvement Coupon, due Feb. 1, 1895 ...	30 00	
	1 Sewer Coupon, due Jan. 1, 1895	30 00	
	1 Wharf Coupon, due Nov. 14, 1894.....	30 00	
	Carried forward	14,139 00	984,802 84

	Brought forward	$14,139 00	$984,802 84
Paid	2 Wharf Coupons, due May 14, 1894.....	60 00	
	259 City 5 per cent. 10-40 Coupons, due May 1, 1895	6,475 00	
	195 City 5 per cent. 20-40 Coupons, due May 1, 1895	4,875 00	
	17 Improvement Coupons, due April 1, 1895..	510 00	
	4 Improvement Coupons, due Feb. 1, 1895...	120 00	
	1 Improvement Coupon, due March 15, 1895.	30 00	
	2 Improvement Coupons, due Feb. 25, 1895..	60 00	
	11 Jail Coupons, due Oct. 1, 1894.....	330 00	
	115 Jail Coupons, due April 1, 1895	3,450 00	
	3 Sewer Coupons, due Jan. 1, 1895.....	90 00	
	3 Old Liability Coupons, due Oct. 1, 1894...	105 00	
	111 Old Liability Coupons, due April 1, 1895..	3,885 00	
	8 Municipal Coupons, due March 1, 1895....	8 00	
	187 Municipal Coupons, due June 1, 1895	187 00	
	7 Sewer Imp. Coupons, due June 1, 1895....	245 00	
	2 Old Liability Coupons, due April 1, 1895..	70 00	
	1 Municipal Coupon, due March 1, 1895.....	10 00	
	106 Municipal Coupons, due June 1, 1895	1,060 00	
	10 Jail Coupons, due April 1, 1895.....	300 00	
	5 Improvement Coupons, due April 1, 1895..	150 00	
	1 Improvement Coupon, due Feb. 1, 1895 ...	30 00	
	1 Improvement Coupon, due April 1, 1895...	30 00	
	5 Wharf Coupons, due Nov. 14, 1894.....	150 00	
	104 Wharf Coupons, due May 14, 1895.....	3,120 00	
	140 City 5 per cent. 10-40 Coupons, due May 1, 1895	3,500 00	
	52 Municipal Imp. Coupons, due July 1, 1895.	520 00	
	145 Municipal Imp. Coupons, due July 1, 1895.	2,900 00	
	9 Park Coupons, due July 1, 1895.....	180 00	
	7 Road-bed Coupons, due July 1, 1895	245 00	
	154 E. & P. R. R. Coupons, due July 1, 1895..	5,390 00	
	62 Reconstruction Coupons, due July 1, 1895.	2,170 00	
	9 Road-bed Coupons, due July 1, 1895	315 00	
	34 Water Coupons, due July 1, 1895	1,020 00	
	5 Jail Coupons, due April 1, 1895.....	150 00	
	4 Improvement Coupons, due July 1, 1895...	120 00	
	20 Improvement Coupons, due June 15, 1895..	600 00	
	Carried forward.....	56,599 00	984,802 84

Brought forward	$56,599 00	$984,802 84
Paid 2 Improvement Coupons, due April 1, 1895	60 00	
1 Improvement Coupon, due Dec. 15, 1894	30 00	
1 Improvement Coupon, due March 15, 1894	30 00	
8 Wharf Coupons, due May 14, 1895	240 00	
5 Old Liability Coupons, due April 1, 1895	175 00	
On note to Bank of Commerce	142 22	
Paid 73 Sewer Coupons, due July 1, 1895	2,190 00	
1 Sewer Coupon, due Jan. 1, 1895	30 00	
10 Wharf Coupons, due May 14, 1895	300 00	
14 Improvement Coupons, due June 15, 1895	420 00	
5 Improvement Coupons, due April 1, 1895	150 00	
5 Improvement Coupons, due Feb. 1, 1895	150 00	
3 Jail Coupons, due April 1, 1895	90 00	
1 City 5 per cent. Coupon, due Aug. 1, 1895	25 00	
1 City 5 per cent. 20-40 Coupon, due May 1, 1894	25 00	
1 City 5 per cent. 20-40 Coupon, due May 1, 1895	25 00	
1 City 5 per cent. 10-40 Coupon, due May 1, 1895	25 00	
1 Municipal Imp. Coupon, due July 1, 1894	10 00	
1 Municipal Imp. Coupon, due Jan. 1, 1895	10 00	
1 Municipal Imp. Coupon, due July 1, 1895	10 00	
1 Municipal Imp. Coupon, due July 1, 1895	20 00	
1 Municipal Imp. Coupon, due July 1, 1895	20 00	
1 City 5 per cent. 20-40 Coupon, due Nov. 1, 1894	25 00	
1 City 5 per cent. 20-40 Coupon, due May 1, 1895	25 00	
226 Municipal Coupons, due Sept. 1, 1895	226 00	
79 Municipal Coupons, due Sept. 1, 1895	790 00	
65 Improvement Coupons, due Aug. 1, 1895	1,950 00	
2 Improvement Coupons, due Feb. 1, 1895	60 00	
15 Improvement Coupons, due Aug. 25, 1895	450 00	
1 Improvement Coupon, due June 1, 1895	30 00	
10 Improvement Coupons, due July 1, 1895	300 00	
3 Jail Coupons, due April 1, 1895	90 00	
61 City Hall Coupons, due Oct. 1, 1895	2,135 00	
9 Improvement Coupons, due Aug. 25, 1895	270 00	
Carried forward	67,127 22	984,802 84

	Brought forward	$67,127 22	$984,802 84
Paid 8	Improvement Coupons, due Sept. 15, 1895.	240 00	
5	Improvement Coupons, due April 1, 1895..	150 00	
2	Improvement Coupons, due Aug. 1, 1895..	60 00	
1	Improvement Coupon, due June 15, 1895..	30 00	
1	Sewer Coupon, due July 1, 1895	30 00	
3	Sewer Coupons, due July 1, 1895	90 00	
108	City 5 per cent. 20-40 Coupons, due Nov. 1, 1895	2,700 00	
113	Old Liability Coupons, due Oct. 1, 1895...	3,955 00	
17	Improvement Coupons, due Oct. 1, 1895...	510 00	
2	Improvement Coupons, due April 1, 1895..	60 00	
2	Improvement Coupons, due Aug. 25, 1895.	60 00	
7	Improvement Coupons, due Aug. 1, 1895..	210 00	
115	Jail Coupons, due Oct. 1, 1895	3,450 00	
5	Wharf Coupons, due May 14, 1895	150 00	
2	Improvement Coupons, due June 15, 1895..	60 00	
3	Jail Coupons, due April 1, 1895	90 00	
2	Sewer Coupons, due July 1, 1895	60 00	
158	Municipal Imp. Coupons, due Dec. 1, 1895.	158 00	
65	Municipal Imp. Coupons, due Dec. 1, 1895.	650 00	
3	Sewer Imp. Coupons, due Dec. 1, 1895....	105 00	
5	Old Liability Coupons, due Oct. 1, 1895...	175 00	
101	Wharf Coupons, due Nov. 15, 1895	3,030 00	
13	Jail Coupons, due Oct. 1, 1895	390 00	
3	Improvement Coupons, due Oct. 1, 1895...	90 00	
5	Improvement Coupons, due Aug. 25, 1895.	150 00	
12	Improvement Coupons, due Aug. 1, 1895..	360 00	
85	Municipal Imp. Coupons, due Jan. 1, 1895.	850 00	
85	Municipal Imp. Coupons, due July 1, 1895.	850 00	
131	Municipal Imp. Coupons, due Jan. 1, 1895.	2,620 00	
131	Municipal Imp. Coupons, due July 1, 1895.	2,620 00	
70	City 5 per cent. Coupons, due Feb. 1, 1895.	1,750 00	
70	City 5 per cent. Coupons, due Aug. 1, 1895.	1,750 00	
201	City 5 per cent. 20-40 Coupons, due May 1, 1895	5,025 00	
201	City 5 per cent. 20-40 Coupons, due Nov. 1, 1895	5,025 00	
75	Municipal Imp. Coupons, due Jan. 1, 1896.	750 00	
169	Municipal Imp. Coupons, due Jan. 1, 1896.	3,380 00	
	Carried forward	108,760 22	984,802 84

Brought forward	$108,760 22	$984,802 84
Paid 13 Park Coupons, due Jan. 1, 1896	260 00	
30 Water Coupons, due Jan. 1, 1896	900 00	
13 Road-bed Coupons, due Jan. 1, 1896	455 00	
22 Road-bed Coupons, due Jan. 1. 1896	770 00	
204 E. & P. R. R. Coupons, due Jan. 1, 1896	7,140 00	
1 Sewer Coupon, due July 1, 1895	30 00	
1 Improvement Coupon, due Aug. 1, 1895	30 00	
1 Improvement Coupon, due March 15, 1895.	30 00	
3 Improvement Coupons, due Sept. 15, 1895.	90 00	
4 Water Coupons, due July 1, 1895	120 00	
66 Reconstruction Coupons, due Jan. 1, 1896	2,310 00	
5 Jail Coupons, due Oct. 1, 1895	150 00	
13 Wharf Coupons, due Nov. 14, 1895	390 00	
25 Improvement Coupons, due Dec. 15, 1895	750 00	
1 Water Coupon, due Jan. 1, 1895	30 00	
		122,215 22
Total		1,107,018 06

Statement.

FACE OF LEDGER SINKING FUND CITY OF LOUISVILLE, DECEMBER 31, 1895.

	DR.	CR.
Cash	$36,493 43	.....
Bonds	.....	$8,817,000 00
Bills receivable	50,000 00	.....
City 5 per cent. Bonds—"Investment"	271,000 00	.....
Louisville & Nashville Railroad Company	.....	3,073 98
Profit and loss	6,873,962 10	.....
Stock in Louisville Water Company	1,274,600 00	.....
The National Bank of the Republic—"General Account"	16,365 81	.....
The National Bank of the Republic—"Account Louisville & Nashville Railroad Company"	1,747 99	.....
Four per cent. Municipal Improvement Bonds—"Investment"	173,500 00	.....
H. H. McCulloch, Tax Receiver, S. F. Tax 1885	18,499 74	.....
" " 1886	12,409 79	.....
" " 1887	14,654 32	.....
" " 1888	12,024 41	.....
" " 1889	8,919 67	.....
" " 1890	8,186 39	.....
" " 1891	17,186 94	.....
" " 1892	17,405 71	.....
" " 1893	28,613 85	.....
Bills payable	.....	15,496 17
	8,835,570 15	8,835,570 15

Statement

SHOWING THE ASSETS OF THE SINKING FUND OF THE CITY OF LOUISVILLE, DECEMBER 31, 1895.

Cash		$36,493 43
Bills receivable, note of City of Louisville		50,000 00
271 City 5 per cent. Bonds		271,000 00
85 City 4 per cent. Bonds, $500 each		42,500 00
131 City 4 per cent. Bonds, $1,000 each		131,000 00
Stock in Louisville Water Company		1,274,600 00
Sinking Fund Tax	1885	18,499 74
" "	1886	12,409 79
" "	1887	14,654 32
" "	1888	12,024 41
" "	1889	8,919 67
" "	1890	8,186 39
" "	1891	17,186 94
" "	1892	17,405 71
" "	1893	28,613 85
		1,943,494 25

Comparative Statement

OF RECEIPTS FOR LICENSES FOR YEARS 1894 AND 1895.

SOURCE.	1894.	1895.	INCREASE.	DECREASE.
Groceries and green groceries	$16,747 90	$7,858 45	.....	$8,889 45
Stores	92,294 28	58,932 90	.....	33,361 38
Drays	11 00	.....	.....	11 00
Wagons	15,416 70	15,222 45	.....	194 25
Hacks	776 00	775 75	.....	25
Carts	2,439 30	1,892 15	.....	547 15
Confectioneries	1,635 85	953 75	.....	682 10
Liquor licenses	151,156 31	133,647 90	.....	17,508 41
Insurance companies	15,749 98	24,767 59	$9,017 61	.....
Shows and exhibitions	2,472 00	2,356 00	.....	116 00
Lumber-yards	1,828 40	1,614 50	.....	213 90
Brokers	3,120 00	5,104 00	1,984 00	.....
Lottery offices	8,200 00	8,200 00	.....	.....
Livery stables	1,209 50	1,108 00	.....	101 50
Buggies and carriages	4,040 75	3,544 60	.....	496 15
Coal dealers	2,911 50	908 50	.....	2,003 00
Billiards and ten-pins	2,411 25	2,693 75	282 50	.....
Hucksters	480 50	541 50	61 00	.....
Pork-houses	850 00	450 00	.....	400 00
Peddlers	6,354 00	8,916 50	2,562 50	.....
Real estate agents	3,280 00	2,852 50	.....	427 50
Dealers in live stock	675 00	700 00	25 00	.....
Telephone companies	3,465 37	3,186 90	.....	278 47
Photographers	210 00	241 00	31 00	.....
Claim agents	2,765 00	425 00	.....	2,340 00
Architects	490 00	360 00	.....	130 00
Veterinary surgeons	150 00	150 50	50	.....
Dentists	490 00	500 00	10 00	.....
Distillers	3,586 50	2,260 50	.....	1,326 00
Auctioneers	853 75	400 00	.....	453 75
Dogs	7,216 00	8,082 00	866 00	.....
Tob. wareh's and deal's.	4,232 50	3,070 00	.....	1,162 50
Eating-houses	1,305 50	1,297 50	.....	8 00
Lou. City Ry. Co	29,825 49	29,419 73	.....	405 76
Balls and dances	690 00	540 00	.....	150 00
Swimming pools	10 00	10 00	.....	.....
Shooting galleries	100 00	50 00	.....	50 00
Banks	69,191 17	71,604 11	2,412 94	.....
Mercantile agents	175 00	225 00	50 00	.....
Club-houses	200 00	.....	.....	200 00
Chiropodists	50 00	50 00	.....	.....
Roller skating rinks	100 00	.....	.....	100 00
Intelligence offices	76 00	51 25	.....	24 75
Gas, electric light, and heating companies.	12,247 75	10,311 39	.....	1,936 36
Physicians	3,171 50	3,210 50	39 00	.....
Brewers	1,792 00	.....	.....	1,792 00
Lawyers	2,510 00	2,850 00	340 00	.....
Sprinkling companies	377 72	.....	.....	377 72
Scavengers	175 00	175 00	.....	.....
Clairvoyants	.....	600 00	600 00	.....
	479,516 47	422,111 17	18,282 05	75,687 35
Decrease, 1895	.....	57,405 30	57,405 30	.....
	479,516 47	479,516 47	75,687 35	75,687 35

COMPARATIVE STATEMENT. Continued.

SOURCE.	1892.	1893.	1894.	1895.
CITY WHARVES.				
Net receipts	$4,883 43	$4,824 44	$5,823 60	$6,717 72

RECAPITULATION.

From License	$304,986 19	$300,809 77	$479,516 47	$422,111 17
From Wharves	4,883 43	4,824 44	5,823 60	6,717 72
	309,869 62	305,634 21	485,340 07	428,828 89

The following is a statement of the taxable property of the city of Louisville for the years 1892, 1893, 1894, and 1895, as valued by the City Assessor:

	1892.	1893.	1894.	1895.
Land	$38,296,718	$39,179,885	$41,085,094	$42,885,486
Improvements	36,412,881	38,234,557	42,352,994	44,354,095
Personal property	2,862,894	2,922,736		
Investments	5,720,229	5,926,686	6,282,688	29,000,000
Special	1,617,508	1,873,084		
Railroad property, estimated	1,200,000	1,300,000	1,300,000	.....
Total	86,110,230	89,436,948	91,020,776	116,239,581

Bond Table No. 1.

| | | |

BOND TABLE No. I. Continued.

RECAPITULATION.

Old Liability Bonds unpaid	$1,624,000 00
Bonds for Railroads unpaid	1,348,000 00
Sewer Bonds unpaid	504,000 00
Water Bonds unpaid	499,000 00
Wharf Bonds unpaid	124,000 00
Street Improvement Bonds unpaid	790,000 00
Bonds for Public Buildings unpaid	333,000 00
Municipal Improvement Bonds unpaid	2,995,000 00
Park Bonds unpaid	600,000 00
	8,817,000 00

Four per cent. Bonds	$4,095,000 00
Five per cent. Bonds	1,003,000 00
Six per cent. Bonds	1,027,000 00
Seven per cent. Bonds	2,692,000 00
	8,817,000 00

Debt bearing interest	$8,815,000 00
Debt on which interest has ceased, 7 per cent.	2,000 00
	8,817,000 00

Total interest payable in 1896	$463,320 00

Bond Table No. II.

SHOWING THE ORDER IN WHICH CITY BONDS MATURE.

DATE.	FOR WHAT PURPOSE ISSUED.	Denomination.	Per cent.	Number Unpaid.	When Due.	WHERE PAYABLE.	AMOUNT.
March 1, 1874.	Old Liabilities	1000	7	2	1894	Bank of America, N.Y.	$2,000
Aug. 25, 1866.	Street Improvement .	1000	6	31	1896	Sinking Fund Office .	31,000
Sept. 15, 1866.	" " .	1000	6	13	1896	" " .	13,000
Oct. 1, 1866 . .	" " .	1000	6	20	1896	" " .	20,000
Dec. 15, 1866 .	" " .	1000	6	37	1896	" " .	37,000
July 1, 1867 .	Water Company . . .	1000	6	499	1897	Bank of America, N.Y.	499,000
Aug. 1, 1867 .	Street Improvement .	1000	6	89	1897	Sinking Fund Office .	89,000
May 14, 1868 .	Wharf	1000	6	124	1898	" " .	124,000
July 1, 1868 .	Sewers	1000	6	81	1898	" " .	81,000
Oct. 1, 1868 .	New Jail	1000	6	133	1898	" " .	133,000
April 1, 1871 .	Old Liability	1000	7	119	1901	" " .	119,000
June 1, 1871 .	Sewer Improvement .	1000	7	423	1901	Bank of America, N.Y.	423,000
July 1, 1871 .	Road-bed	1000	7	150	1901	" " .	150,000
Jan. 1, 1873 . .	E. & P. R. R.	1000	7	998	1903	" " .	998,000
April 1, 1873 .	City Hall	1000	7	200	1903	" " .	200,000
July 1, 1873 .	Reconstruction	1000	7	600	1903	" " .	600,000
July 1, 1873 .	Road-bed	1000	7	200	1903	" " .	200,000
Sept. 15, 1890.	O.L.—Refunding . . .	1000	4	500	1910	Nat. B'k of Rep., N.Y.	500,000
Aug. 1, 1886 .	Old Liabilities	1000	5	500	1911	" " "	500,000
May 1, 1880 .	Old Liability, 10-40s . .	1000	5	11	1920	Bank of America, N.Y.	11,000
May 1, 1880 .	" 20-40s . .	1000	5	492	1920	" " .	492,000
July 1, 1883 .	Municipal Impr'nts . .	500	4	990	1923	Nat'l B'k Repub., N.Y.	495,000
July 1, 1883 .	" " . .	1000	4	1000	1923	" " "	1,000,000
Dec. 1, 1888 .	" " . .	100	4	1000	1928	" " "	100,000
Dec. 1, 1888 .	" " . .	1000	4	1400	1928	" " "	1,400,000
July 1, 1890 .	Parks	1000	4	600	1930	" " "	600,000
							8,817,000

Bond Table No. 3.

SHOWING BONDS ISSUED BY THE CITY OF LOUISVILLE TO BE PAID BY RAILROAD COMPANIES.

DATE.	No.	TO WHOM ISSUED.	Rate per ct.	FOR WHAT PURPOSE.	Years . . .	DUE.	WHERE PAYABLE.	AMOUNT.	PAID.	UNPAID.	AMOUNT UNPAID.
April 1, 1857	250	L. & N. R. R. . .	6	L. & N. R. R. . . .	30	1887	Bank of America, N. Y. . .	$250,000	249	1	$1,000
October 15, 1863	600	" " . .	6	Leb. Br. Ex. R. R. .	30	1893	Sinking Fund Office . . .	600,000	599	1	1,000
	850							850,000	848	2	2,000

Statement

SHOWING THE AMOUNT OF FUNDED DEBT FALLING DUE EACH YEAR.

Due in the year 1894	$2,000 00	
" " 1896	101,000 00	
" " 1897	588,000 00	
" " 1898	338,000 00	
" " 1901	692,000 00	
" " 1903	1,998,000 00	
" " 1910	500,000 00	
" " 1911	500,000 00	
" " 1920	503,000 00	
" " 1923	1,495,000 00	
" " 1928	1,500,000 00	
" " 1930	600,000 00	
		$8,817,000 00

Four per cent. Bonds	$4,095,000 00	
Five " "	1,003,000 00	
Six " "	1,027,000 00	
Seven " "	2,692,000 00	
		$8,817,000 00

CONTINGENT DEBT FOR LOUISVILLE & NASHVILLE R. R. CO.

1 City Bond to L. & N. R. R. Co., due April 1, 1887	$1,000 00
1 City Bond to Leb. Br. Ext. R. R., due October 15, 1893	1,000 00
	2,000 00

Table

SHOWING INTEREST UPON FUNDED DEBT CITY OF LOUISVILLE, ACCRUING EACH MONTH IN 1895.

DATE.	Number Bonds.	KIND OF BOND.	Denomination.	Rate.	WHERE PAYABLE.	PAYABLE BY S. FUND.	TOTAL.
January 1	990	Municipal Improvem't.	$500	4	U. S. Nat. Bank, N.Y.	$9,900	
" 1	1000	" "	1,000	4	" "	20,000	
" 1	600	Park	1,000	4	Nat. B'k of Rep., N.Y.	12,000	
" 1	998	E. & P. R. R.	1,000	7	Bank America, N.Y.	34,930	
" 1	600	Reconstruction	1,000	7	" "	21,000	
" 1	350	Road-bed	1,000	7	" "	12,250	
" 1	499	Water	1,000	6	" "	14,970	
" 1	81	Sewer	1,000	6	Sinking Fund Office.	2,430	$127,480
February 1	500	Old Liability	1,000	5	Nat. B'k of Rep., N.Y.	$12,500	
" 1	89	Street Improvement	1,000	6	Sinking Fund Office.	2,670	
" 25	31	" "	1,000	6	" "	930	16,100
March 1	1000	Municipal	100	4	Nat. B'k Rep., N.Y.	$1,000	
" 1	1400	"	1,000	4	" "	14,000	
" 15	13	Street Improvement	1,000	6	Sinking Fund Office.	390	15,390
April 1	200	City Hall	1,000	7	Bank America, N.Y.	$7,000	
" 1	133	Jail	1,000	6	Sinking Fund Office.	3,990	
" 1	20	Street Improvement	1,000	6	" "	600	
" 1	119	Old Liability	1,000	7	" "	4,165	15,755
May 1	497	City 5 per ct. 10-40s	1,000	5	Bank America, N.Y.	$12,425	
" 1	492	City 5 per ct. 20-40s	1,000	5	" "	12,300	
" 14	124	Wharf	1,000	6	Sinking Fund Office.	3,720	28,445
June 1	1000	Municipal	100	4	Nat. B'k Rep., N.Y.	$1,000	
" 1	1400	"	1,000	4	" "	14,000	
" 1	423	Sewer Improvement	1,000	7	Bank America, N.Y.	14,805	
" 15	37	Street Improvement	1,000	6	Sinking Fund Office.	1,110	30,915
July 1	990	Municipal Improvem't.	500	4	U. S. Nat. Bank, N.Y.	$9,900	
" 1	1000	" "	1,000	4	" "	20,000	
" 1	600	Park	1,000	4	Nat. B'k Rep., N.Y.	12,000	
" 1	998	E & P. R. R.	1,000	7	Bank America, N.Y.	34,930	
" 1	600	Reconstruction	1,000	7	" "	21,000	
" 1	350	Road-bed	1,000	7	" "	12,250	
" 1	499	Water	1,000	6	" "	14,970	
" 1	81	Sewer	1,000	6	Sinking Fund Office	2,430	127,480
August 1	500	Old Liability	1,000	5	Nat B'k Rep., N.Y.	$12,500	
" 1	89	Street Improvement	1,000	6	Sinking Fund Office.	2,670	
" 25	31	" "	1,000	6	" "	930	16,100
September 1	1000	Municipal	100	4	Nat. B'k Rep., N.Y.	$1,000	
" 1	1400	"	1,000	4	" "	14,000	
" 15	13	Street Improvement	1,000	6	Sinking Fund Office.	390	15,390
October 1	200	City Hall	1,000	7	Bank America, N.Y.	$7,000	
" 1	133	Jail	1,000	6	Sinking Fund Office.	3,990	
" 1	20	Street Improvement	1,000	6	" "	600	
" 1	119	Old Liability	1,000	7	" "	4,165	15,755
November 1	49	City 5 per ct. 10-40s	1,000	5	Bank America, N.Y.	$12,425	
" 1	492	City 5 per ct. 20-40s	1,000	5	" "	12,300	
" 14	124	Wharf	1,000	6	Sinking Fund Office.	3,720	28,445
December 1	1000	Municipal	100	4	Nat. B'k Rep., N.Y.	$1,000	
" 1	1400	"	1,000	4	" "	14,000	
" 1	423	Sewer Improvement	1,000	7	Bank America, N.Y.	14,805	
" 15	37	Street Improvement	1,000	6	Sinking Fund Office.	1,110	30,915
Total interest payable in 1895							468,170

Table

SHOWING INTEREST UPON FUNDED DEBT CITY OF LOUISVILLE, ACCRUING EACH MONTH IN 1896.

DATE.	Number Bonds.	KIND OF BOND.	Denomination.	Rate.	WHERE PAYABLE.	PAYABLE BY S. FUND.	TOTAL.
January 1	990	Municipal Improvem't	$500	4	U.S. Nat. Bank, N.Y.	$9,900	
" 1	1000	" "	1,000	4	" " "	20,000	
" 1	600	Park	1,000	4	Nat.B'k of Rep.,N.Y.	12,000	
" 1	998	E. & P. R. R.	1,000	7	Bank America, N.Y.	34,930	
" 1	600	Reconstruction	1,000	7	" "	21,000	
" 1	350	Road-bed	1,000	7	" "	12,250	
" 1	499	Water	1,000	6	" "	14,970	
" 1	81	Sewer	1,000	6	S. Fund Office	2,430	$127,480
February 1	500	Old Liability	1,000	5	Nat.B'k of Rep.,N.Y.	$12,500	
" 1	89	Street Improvement	1,000	6	S. Fund Office	2,670	
" 25	31	Street Improvement	1,000	6	S. Fund Office	930	16,100
March 1	1000	Municipal	100	4	Nat.B'k of Rep.,N.Y.	$1,000	
" 1	1400	"	1,000	4	" "	14,000	
" 15	13	Street Improvement	1,000	6	S. Fund Office	390	
" 15	500	Refunding	1,000	4	Nat. B'k Rep., N.Y.	10,000	25,390
April 1	200	City Hall	1,000	7	Bank America, N.Y.	$7,000	
" 1	133	Jail	1,000	6	S. Fund Office	3,990	
" 1	20	Street Improvement	1,000	6	" "	600	
" 1	119	Old Liability	1,000	7	" "	4,165	15,755
May 1	492	City 5 per ct. 10-40s.	1,000	5	Bank America, N.Y.	$12,300	
" 14	124	Wharf	1,000	6	S. Fund Office	3,720	16,020
June 1	1000	Municipal	100	4	Nat. B'k Rep., N.Y.	$1,000	
" 1	1400	"	1,000	4	" "	14,000	
" 1	423	Sewer Improvement	1,000	7	Bank America, N.Y.	14,805	
" 15	37	Street Improvement	1,000	6	S. Fund Office	1,110	30,915
July 1	990	Municipal Improv't	500	4	U.S. Nat. Bank, N.Y.	$9,900	
" 1	1000	" "	1,000	4	" " "	20,000	
" 1	600	Park	1,000	4	Nat.B'k of Rep.,N.Y.	12,000	
" 1	998	E. & P. R. R.	1,000	7	Bank America, N.Y.	34,930	
" 1	600	Reconstruction	1,000	7	" "	21,000	
" 1	350	Road-bed	1,000	7	" "	12,250	
" 1	499	Water	1,000	6	" "	14,970	
" 1	81	Sewer	1,000	6	Sinking Fund Office.	2,430	127,480
August 1	500	Old Liability	1,000	5	Nat. B'k Rep., N.Y.	$12,500	
" 1	89	Street Improvement	1,000	6	Sinking Fund Office.	2,670	
" 25	31	Street Improvement	1,000	6	Sinking Fund Office.	930	16,100
September 1	1000	Municipal	100	4	Nat. B'k Rep., N.Y.	$1,000	
" 1	1400	"	1,000	4	" " "	14,000	
" 15	13	Street Improvement	1,000	6	Sinking Fund Office.	390	
" 15	500	Refunding	1,000	4	Nat. B'k Rep., N.Y.	10,000	25,390
October 1	200	City Hall	1,000	7	Bank America, N.Y.	$7,000	
" 1	133	Jail	1,000	6	Sinking Fund Office.	3,990	
" 1	20	Street Improvement	1,000	6	" "	600	
" 1	119	Old Liability	1,000	7	" "	4,165	15,755
November 1	492	City 5 per ct. 20-40s	1,000	5	Bank America, N.Y.	$12,300	
" 14	124	Wharf	1,000	6	Sinking Fund Office.	3,720	16,020
December 1	1000	Municipal	100	4	Nat. B'k Rep., N.Y.	$1,000	
" 1	1400	"	1,000	4	" "	14,000	
" 1	423	Sewer Improvement	1,000	7	Bank America, N.Y.	14,805	
" 15	37	Street Improvement	1,000	6	Sinking Fund Office.	1,110	30,915
Total interest payable in 1896							463,320

ANNUAL REPORT

OF THE

BOARD OF PUBLIC SAFETY

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

REPORT OF BOARD OF PUBLIC SAFETY.

OFFICE OF BOARD OF PUBLIC SAFETY,
LOUISVILLE, KY., September 2, 1895.

To the Hon. Henry S. Tyler, Mayor, City of Louisville:

We have the honor to submit to your consideration the operations of the Board of Public Safety for the fiscal year ending the 1st inst. We tender to your honor our thanks for your warm co-operation in all measures inaugurated by this board looking to the economical administration of its affairs, as well as to the safety of the people of Louisville. No effort has been spared to save money in the different institutions under our charge, with a due regard, at all times, to the best interests of our city. As the result of the year's operations, we have not only lived within the sum of money allotted to us, but have actually saved $37,244.87. We feel that a greater saving could have been made had we have had the co-operation of the legislative branch of the city government as we have had the executive branch. We trust, however, that the council to be elected in November next will be more in sympathy with our views, and that such ordinances as the fire department repair shop, the smoke consumer, the establishment of a house of detention and preventing the spread of diphtheria and scarlet fever, will be passed, thereby saving to the people of Louisville not only money, but that which is to be most considered, life. We shall, under the various heads of our departments, submit such estimates of money as, in our judgment, may be required for their successful conduct for the coming year, with an earnest desire for the greatest economy compatible with the purposes for which they were inaugurated, and we trust that such sums as we may ask for, will meet with the approbation of your honor and the Finance Committee of the General Council.

FINANCES.

For the purposes of this board, there was appropriated for the fiscal year ending August 31, 1895, $544,235. Of this sum $506,990.13 was expended, leaving to our credit $37,244 87.

POLICE DEPARTMENT.

This department numbers 242 men, rank and file, not sufficient, in our judgment, for the protection of the life and property of the citizens of Louisville. The force should not be less than 300, and with this in view, we shall take steps to increase it to this number.

That the people of Louisville feel that they are not getting adequate protection is evidenced by the fact that there are some 200 private watchmen employed to guard such property as should be protected by the city. It is to be hoped that the day is not far distant when we will be able to give this protection and that special police will not be required, except to guard special property.

We ask that there be appropriated for the police department for the year ending September 1, 1896, not less than $253,000. With this sum we can maintain a force of men numbering from 290 to 300. The requirements of this sum are fully explained by exhibit marked "A," which is filed herewith and made a part of this report. If in the wisdom of your honor and the general council it is not deemed advisable to appropriate the sum of money asked for, there will remain nothing for this board to do, but to discharge such police as will be appointed as indicated, and only such a number will be retained as can be paid for their services by the sum appropriated. We earnestly trust, however, that you will meet our views in this matter and grant the sum mentioned, as we beg you to remember that the boundaries of the city have been greatly enlarged and that hundreds of houses have been erected in recent years which need police protection. We feel that if we are not allowed the number of men we deem necessary, the proper protection cannot be afforded, and life and property will be endangered. The few men that we have heretofore had have been over-worked and have been called upon to perform such service, as in our judgment, was unreasonable,

but they have cheerfully complied and performed the duties imposed upon them, feeling that the city has not heretofore been financially able to employ more men.

Of the $37,244.87 saved in the general operations of the Board of Public Safety, $12,133.45 belongs to the credit of the police department. We thought it wise to use this sum in building and equipping the new station houses to be erected south of Broadway. These houses will be of great service to those living in that section of the city, placing them within easy reach of quick police service, to say nothing of the weary hours of toil saved to patrolmen in reporting to roll-call.

The conduct of the members of the police force during the year just closed has been most excellent, and we do not believe we will be subjects of criticism when we say that we regard the force as equal to any in the country.

DEPARTMENT OF DETECTIVES.

The work in this department has been of a very satisfactory character. During the year there have been but three robberies of any consequence committed in the city, showing that the men have been on the alert and that thieves give our city a wide berth.

For the year ending August 31, 1895, there were 871 complaints filed with this department, for various causes. During the same period there was property reported to the department as having been stolen amounting to $24,157. Of this amount $9,011 was recovered and returned to the owners.

POLICE MATRON.

During the past year we have created the position of police matron. Mrs. Byrnes, the widow of a patrolman who was killed in making an arrest, was appointed, and is now in the active discharge of her duties.

We especially thank your honor for the assistance rendered us in bringing about this long needed reform. Females hereafter arrested will be consigned to the tender care of their own sex, and every effort will be made by the matron to make better women of those who come under her charge, and to make their first visit to the prison their last.

SUGGESTIONS AS TO ESTABLISHING AN ELECTRICAL POLICE PATROL SYSTEM.

Regarding this subject, we beg, without going into details, to call your attention to our report for September 1, 1894. In that report we cited the necessity of such service and the great benefits to be derived therefrom. We can only reiterate what was said therein, and earnestly beg that your honor will take up this subject with the general council taking office November next. We will add that we have further investigated this question, and we are more firmly convinced than ever of the great advantages afforded by this system. There has recently been appropriated by the City Council of New York some $250,000 for the establishment of this system there. It is already in use in Worcester, Mass., New Bedford, Mass., Washington, D. C., Camden, N. J., Patterson, N. J., Philadelphia Pa., Brooklyn N. Y., Call City, Mass., Cleveland, O., Syracuse, N. Y., Trenton, N. J., Pawtucket, R. I., Havervill, Mass., Atlanta, Ga., and some twenty-five other cities in the United States, and in every case it is indorsed by the heads of the police departments of these cities as being almost indispensable.

PROPERTY CLERK.

We are pleased to say that the results from our appointment of a property clerk have been most satisfactory. All goods taken from prisoners or recovered from thieves are now deposited with said clerk, and if unclaimed within six months, are sold at public auction and the proceeds of said sale are turned over to the police department. Your honor can well understand that this is one of the real benefits resulting from the new charter.

RIVER PATROL.

The system of patrolling the river front in boats, inaugurated by this board upon its accepting office, has met with general commendation from boatmen and others whose business brings them in connection with the river front. We hope, during the coming year, to further perfect the system and make it one of the valuable adjuncts of the police department.

FIRE DEPARTMENT.

There was appropriated for the conduct of this department for the year ending August 31, 1895, $233,128; expended, $209,884.27, leaving balance to credit of $23,233.73.

The southern portion of the city being almost without fire protection, this board deemed the best disposition to make of the sum saved, was to use it in building and equipping, south of Broadway, three new engine houses, which it has undertaken to do. Two of said houses will be sufficiently large to contain one steam engine and hook and ladder, and one house will have capacity for one engine only.

In the past three years there have been erected in our city 5,351 houses, averaging a cost of $2,000, and making an increase in value of property to be protected by the fire department of $10,000,000, and yet since 1892 there has been no new fire machinery added to the department. A large majority of the improvements above described are south of Broadway. In this section a great many large manufactories have also been erected, and it is a matter of absolute necessity to afford this part of the city the protection which we have undertaken to give it.

The sum of money saved during the year ending August 31, 1895, has been sufficient to build and furnish with engines said three houses which we have added to the fire department, but in order to fully equip them and pay the salaries of such men as are required to operate them, we will require an increase in appropriations over last year of $5,000, as per exhibit, marked "B," filed herewith, and which is made a part of this report.

We regret to say, in this connection, that our fire alarm service is very old and badly in need of repair. To delay this work longer will greatly add to the expense of placing it in proper condition. We have carefully examined the subject and find it will require at least $12,000 to put it in order, and at the same time extend this system to Parkland and other suburbs which have been annexed to our city.

For the reasons given, we respectfully request your honor to grant us an appropriation of $245,000. Such an appropriation will be sufficient to render the most effective service.

The fire department now numbers 176 men. Their conduct, as a rule, for the year just passed, has been of the best, and the service rendered by the department has been equal to that of any other city, although we have not been as well prepared in point of fire machinery and fire alarm service as many others.

LOUISVILLE CITY HOSPITAL.

The amount appropriated for this most excellent institution for the fiscal year ending August 31, 1895, was $35,940; amount expended in its maintenance, $35,818.30, leaving a credit of $121.70. With the growth of our city the demands on this institution will be steadily increasing, and while the cost of its maintenance has been one-third of one cent less per diem for each patient than last year, still we have the above credit. We have been able to make many additions to the hospital in the way of medical apparatus and furniture. We may, with reason, expect that the demands upon the hospital will be greater for the coming year, and in order to keep the service up to the standard, we will require a larger appropriation. In addition to the expenses for the year ending September 1, 1894, we have had this year an ambulance service to care for, and the same has entailed considerable cost upon the institution and has been the cause of the small credit shown, there having been no special appropriation made for this branch of the work. We do not see how we can possibly keep the service up to the required standard on a less sum than $38,000, especially in view of the fact that we now propose to add to the ambulance service an additional ambulance, as the one we now have is not adequate to the calls made upon us.

The daily average of patients at the hospital for the year has been 126; admitted during the year, 1,513. The actual cost per diem to the city for each officer, employe and patient is 52½ cents.

We think our citizens should be just as proud of the hospital as they are of any other public charity, especially as its record is fully up to that of any other city in its service, and has every facility for the care of those who are dependent upon it for charity in case of sickness, and it is our opinion that, in consideration of the amount of good accomplished by this institution, it should be liberally supported by your honor and the general council.

AMBULANCE SERVICE.

The establishment of an ambulance service in the city of Louisville has fully met our expectations. It has been a great addition to our hospital service, and has been the means of quick and easy transportation for those who have been wounded or suddenly overcome by sickness upon our highways. Since its establishment it has been the means of conveying over 100 patients each month, either to this institution, private hospitals or the homes of our people. So extensive have the calls upon this service become, that we have found it absolutely necessary to procure an additional ambulance, for which orders have been given.

We regret to say that the service has been somewhat abused by our people, many having called upon the ambulance, imagining that it was rather for their convenience than for those who must necessarily be transported through this means. We have given its service freely and uncomplainingly, although it has often been the case that our physicians in charge of the ambulance have been compelled to perform the part of menials in removing patients from the ambulance to the elevators of other hospital institutions which are conducted for profit, such institutions absolutely refusing, even after having the services of this important branch of charity, to furnish help to convey the patient within their doors. Some action upon this subject will be taken by this board to end this abuse.

TRAINING SCHOOL FOR NURSES.

We are gratified to report to your honor that the training school established at the City Hospital has been in every respect a success. Since its establishment we have graduated three young ladies, to whom we have furnished diplomas by which they are recognized as capable of the performance of the duties of the calling which they have chosen. We now have a school of twenty-two members, who have been admitted after a careful examination as to their intelligence and capacity. The establishment of this school has elicited lately several inquiries from prominent railroads in our city, who wish to establish pay wards for the benefit of their sick and wounded employes. This subject has not yet

been considered by the board, but will be taken up later, and, we believe, will result in a considerable income to this institution. All of which has been brought about by the establishment of this training school, every one recognizing the great value of the services of trained nurses. We have not allowed said nurses to take charge of any patients outside of the hospital, thereby avoiding conflict with those who have heretofore graduated from this and other similar institutions. The appropriation asked for the hospital covers the conduct of this school, as it is a part of the institution, the young ladies being paid for their services out of the fund appropriated for hospital purposes, and all living within the building, where, in addition to their salaries, they are fed and cared for.

ST. JOHN'S ERUPTIVE HOSPITAL.

The amount appropriated for the care of this institution for the year ending September 1, 1895, was $3,345. The amount expended was $3,249.13. Out of the amount expended, wind-mills have been added to the property, the plumbing work of the establishment thoroughly overhauled, and many necessary improvements made.

During the year there were admitted 15 patients, 1 erysipelas, 12 cases of smallpox and 2 suspected cases of smallpox. Number of deaths, 4.

FOR THE AGED AND INFIRM.

There is no institution under the charge of this board in which it takes more interest than in the above. As its name indicates, it is for the protection of those who have no one to look to for protection and help, except those who have been more fortunate than themselves.

The amount appropriated for the maintenance of this home for the year ending August 31, 1895, was $17,670. The amount expended during this time was $17,678.36, leaving a deficit of $8.36. During the year there has been erected upon the property a wind-mill, and considerable furniture has been added to the home.

There is due this institution from the state and city for keeping imbeciles, $4,513.10, and for the burial of the city dead, $248.25. We suggest to your honor that some steps be taken to have this money paid.

This is located upon a farm of 190 acres of good land, most of which is under a high state of cultivation, thus being the means of furnishing pleasant occupation to those who take part in its culture, and enabling us to maintain the inmates of the home, including all salaries, at the rate of 6 36-100 cents per diem, which is less than the rate per diem of any similar institution in the United States.

The inmates of this home are the aged from 65 to 89 years of age, together with a number of persons mentally afflicted. The number of inmates, for the past year, has averaged 290 per day. During the year there have been 33 deaths.

The calls upon this institution are gradually increasing. Admittances to the home in the years 1893 and 1894, 144; in 1894 to 1895, 159. The nativities of the inmates are as follows: American, 75; Ireland, 98; German, 63; England, 8; Italy, 1, and negroes, 50.

During the year there was raised on the farm 300 barrels of corn, 3 tons of oats, 40 tons timothy hay, 20 tons of millet, 50 barrels of onions, 6 barrels of onion sets, 300 barrels of potatoes, 150 barrels cabbage, 60 barrels sweet potatoes, 20 barrels of beans, 2 barrels butter-beans, 150 tubs tomatoes, 150 barrels turnips, 20 barrels peas, 50 barrels roasting ears, 7,000 gallons of milk, 10 dozen chickens and 300 dozen eggs.

Thus it can be observed that the poor of the city are well cared for on a productive farm, and are but a small expense to the city.

RECOMMENDATIONS AS TO THE ERECTION OF HOSPITALS AT THE HOME FOR THE AGED AND INFIRM.

We have but one suggestion to make as to this institution, and that is in the same line as made in our report of September 1, 1894, which is the erection of a hospital of small dimensions on the ground of this institution for male and female patients. As the

matter now stands, we have no place to properly care for those who are sick, and in consequence need absolute quiet. The estimates furnished this board for the erection of these hospitals satisfy us that if the state and the city will pay what is due, we can build both from this fund. We do hope your honor will take this matter up. With the hospitals as suggested, the arrangements for the care of the poor and needy will be complete. We do not ask additional appropriations for the Home for the Aged and Infirm, but believe with an appropriation of the same amount as last year, we can keep it on the present high basis.

LOUISVILLE CITY WORKHOUSE.

The amount appropriated for the work of this institution for the year ending August 31, 1895, was $23,560, $5,000 less than the fiscal year ending August 31, 1894. The amount expended was $23,518.07, showing a reduction in favor of the management of this board of $41.93.

The total sales of stone during the year amounted to $11,459.23, value of stone on hand, $8,445.74, less amount of stone on hand August 31, 1894, $7,292, making the net income of the institution from stone, $12,612.95, and leaving the actual cost of the institution to the city, $10,610.25.

During the year the board found it expedient to accept the resignation of Mr. Peter Pfeiffer, and appointed in his stead Mr. Isaac A. Kelly, whose management has in every respect met the expectations of the board.

By our instructions, the management has converted some ten acres heretofore unused land into a vegetable garden, from which we hope to ultimately supply everything in the way of eatables, except meat and bread, to the institution. We do not ask your honor for any increased appropriation for this institution. Out of the sum expended we have added largely to the equipment of the building, as well as having painted it from top to bottom, and made it, in our judgment, a model institution in so far as its furnishing and appearance go.

There were received into the institution during the year 2,592 prisoners. The daily average has been 216, maintained at a cost, including all expenses, of 13½ cents per day.

DEPARTMENT OF HEALTH.

The amount appropriated for this department for the year ending September 1, 1895, was $4,500; expenses, $2,843.45, leaving a surplus of $1,616.55. During the year there were 3,369 deaths, 3,884 nuisances abated, 679 sewer connections made 6,400 people vaccinated, 281 diseased cattle killed and 791 diseased cattle condemned and sent out of the city, which shows that this department has not been idle.

This department has been unceasing in its efforts to procure the filtering of the water drunk by the people of our city. It affords us pleasure to say that these efforts have not been in vain and that the water company is now trying various experiments for filtration, which, if successful, promise quite a reduction in the number of cases of typhoid fever.

The necessity for flushing sewers during the early fall, when typhoid fever is most prevalent, has been met by the fire department as far as possible. This work has now been provided for by other departments of the city government, and a special apparatus has been erected for this purpose.

Recognizing the fact that a considerable portion of disease existing here was due to the selling of diseased meats, this department has secured the passage of an ordinance appointing a stock inspector, with an assistant, the beneficial results of which are enumerated above, and we now believe our city is entirely free from the sale of diseased cattle, spoiled meat and fish. We are hopeful of good results in this direction. With the water filtered and diseased meats no longer sold, we anticipate a condition of affairs which will be very much more satisfactory in the future than they have been in the past.

This department has supervision over those of the city who are too poor to employ medical attention, and we earnestly desire to impress upon the minds of such that the health officer or his assistant, is ready day or night, to respond to all calls for such medical attention, and there is no necessity of any one, too poor to pay for a physician's services, suffering from the want of it. It may not be amiss to say that the ordinance compelling all

houses to be placarded where there is a case of scarlet fever or diphtheria, such placard to be furnished and put up by this department, will be presented to the new council to be elected in November, and we have every assurance that it will be passed, and if it is, there will be a material decrease of these two diseases, which are so fatal to life.

PHYSICIANS OF THE EASTERN AND WESTERN DISTRICTS.

Drs. A. Forst and F. E. Corrigan.

The work of these gentlemen has been satisfactory.

The poor of the city requiring medical attention are entitled to it free of charge day or night, and it is our earnest desire to acquaint them with this fact. The city employs these physicians for their service and for their care, and it is their duty to respond, day or night, to the calls of the humblest hut within its limits. Both Drs. Forst and Corrigan are supplied with telephones and will gladly respond to such calls.

Amount appropriated for this service.....$1,800
Amount expended 1,800

FREE DISPENSARY.

We wish to impress upon the people of the city of Louisville that at the City Hospital there is a drug store equal in equipment to any in the city of Louisville, where all the poor and needy can go and not only have their prescriptions filled but can and will receive the careful attention of the hospital medical staff free of charge. This dispensary is a part of the City Hospital. Every precaution has been taken and every medical appliance provided for the treatment of diseases of the eye, the ear, the throat, or any other disease to which humanity is heir, at this free dispensary, without one dollar of charge to those seeking its friendly aid.

The cost to the city of Louisville in this department is very slight, being only $105 per annum, which leads us to suppose that the fact of its existence is not generally known to the class of people whom it is designed to benefit.

MORGUE.

This useful department of the city institutions is being conducted according to the rules and regulations of the strictest character inaugurated by this board, and every care for the preservation of the dead or the unclaimed dead is given. All property taken from the bodies is carefully taken care of, and no charge is made for the preservation of the body when identified, except where those who claim it are willing to pay the absolute expense attending the care of it. No demands for payment are made. Under the law, all unclaimed dead bodies go to the University of Louisville, and, in consideration of this fact, the morgue being situated within the building of said university, it cares for all unclaimed dead free of expense to the city of Louisville.

DEPARTMENT OF INSPECTION OF BUILDINGS.

This most important department for the welfare of Louisville has been conducted with its usual care. During the year there have been erected in Louisville 349 brick buildings, 1,002 frame buildings, and there have been repaired or altered 261 buildings, making a total of 1,612 buildings erected or repaired. Every one of these buildings has required more or less of the time and attention of this department.

The usefulness of this department can be greatly increased if, in the opinion of your honor, it would be wise to establish a fire district. All measures looking to the cheapening of insurance or the durability of buildings should be, in our judgment, considered. Louisville has now reached that point in population and yearly increase in buildings, when serious attention should be given to the subject of a fire district. From the river north to Walnut on the south, and from Preston street east to Twelfth street on the west, we would suggest be made a fire district, and an ordinance passed prohibiting the erection of any buildings except those which came under this head. A great many of the houses within the above locality are old, and within a few years will have to be torn down and rebuilt, or will have to be altered. If the matter of replacing such buildings, in the manner suggested, or, if altered to be on the same plan is now taken up, there will be

a marked decrease in insurance rates as well as in the number of fires.

For the year 1895 the amount appropriated for the work of this office was $4,000; amount expended, $4,000.

SUGGESTIONS AS TO INSPECTION OF ELEVATORS, BOTH PASSENGER AND FREIGHT.

Within the city of Louisville there are about 1,000 elevators in active operation hoisting passengers and freight. Under the law, there is no provision for their inspection for the purpose of saving life. It is the judgment of this board that some steps should be taken for the passage of an ordinance placing these elevators under the charge of the Inspector of Buildings, either with or without charge to the owners of the elevators, but in so far as possible, to have this department inspect such elevators at least once in three months. We recognize the fact that we can not throw the mantle of safety over all of our people, but we do believe in this particular respect we can be of some service in the preservation of life and property, especially as the Office of Inspector of Buildings is amply equipped for this service. There is hardly a week passes over our city that there is not a loss of life or property for want of a law placing the city in charge of elevators.

SUGGESTIONS AS TO FIRE ESCAPES

An ordinance looking to this end was offered to our present council, but very much to our regret, it was not passed.

Shortly after this board came into existence, it offered an ordinance to the City Council, calling for the erection of fire escapes upon all buildings four stories high where there were twenty or more people employed. The Council failed to act upon the ordinance. Under the state law, the Chief of the Fire Department has the right to compel the erection of fire escapes on all such buildings, but this law was the result of legislation some ten or fifteen years back. In our judgment, it is very desirable that this important matter should be placed in charge of the inspector of buildings and we hope that your honor will take some steps

looking to a change in this direction, either with the meeting of the next Legislature or the City Council to be elected next November, as may suggest itself to you.

SUGGESTIONS AS TO SMOKE CONSUMERS.

In 1894 this board presented to the Board of Aldermen of the city of Louisville a smoke consumer ordinance, compelling all using machinery run by steam to attach to their furnaces a smoke consumer. This board has given time without stint to the investigation of this subject. We find that there are smoke consumers that can be erected at small cost, which will prevent the unnecessary escape of black smoke from factories. It is only recently that in Chicago some twenty-nine or thirty indictments were returned against railroads and large factories for violation of the ordinance prohibiting the escape of clouds of smoke from their chimneys. If your honor will only consider a moment that, while the cost of an apparatus to prevent the escape of dense smoke is but small to those who employ them, it saves millions to the people of Louisville in preventing the destruction of their household furniture and their dwellings. It is absolutely a fact that Louisville is now the largest consumer of soap of any city on the continent, irrespective of its number of inhabitants. In late years our citizens, with some little spirit of enterprise, have seen fit to erect buildings upon the order of those of Chicago, New York, Philadelphia, Cincinnati and St. Louis, and it is a positive fact that the upper stories of such buildings are rendered almost uninhabitable on account of the clouds of smoke that pour into their windows from laundries, machine shops, etc., that are located in such portions of the city where they should be prohibited by ordinance from operating. If the smoke consumer ordinance can not be passed, there certainly should be a limit prescribed within which people should operate machinery run by steam.

SUGGESTIONS AS TO ESTABLISHING A FIRE REPAIR SHOP

This board carefully prepared an ordinance establishing a repair shop for the machinery of the fire department as well as for the police department. The present Council saw fit to ignore it. Could we have secured its passage, we could have made a

further saving to the city of Louisville of at least $15,000. This can be well understood, when it is remembered that the expense of keeping said machinery in order amounts to not less than $22,000 per annum. As an instance of how we could have saved, we mention that we are charged for lathe-work by the most approved machine shops of this city 50 cents per hour, while, if done by the city, it could be done for 20 cents per hour. We don't think it necessary to go farther into this subject. The Board of Public Safety, in pursuance of its duty, will try, as suggested at the outset of this report, to procure the passage of this ordinance by the Council to be elected in November.

SUGGESTIONS AS TO THE ESTABLISHMENT OF A HOUSE OF DETENTION.

This board attempted to have passed by the present Council an ordinance setting apart a portion of a public building of Louisville for a House of Detention where held-over prisoners from the City Court instead of being placed in the County Jail at a cost of 50 cents per day, could be maintained in said House of Detention at a cost to the city of 10 cents per day, without the employment of an extra man. This ordinance was rejected. Had it passed, we could have made a still further saving to the city of at least $4,000. We shall use our best effors with the Council to be elected in November to have this ordinance passed.

SUGGESTIONS AS TO THE STANDING OF HORSES UPON THE STREETS OF LOUISVILLE.

The present ordinance upon this subject prohibits, under penalty, any owner of a horse leaving him unhitched and being at a greater distance from said horse than twenty feet. There is hardly a day that there is not a runaway upon the streets of Louisville, endangering the life and property of our people, and we would suggest to your honor the passage of an ordinance prohibiting any horse from standing unhitched upon the highways of Louisville. It is not necessary that there be a shower of hitching-posts erected for this purpose, as it is an easy matter to have attached to the bit of every horse a line and a weight of not less than ten pounds, which will absolutely prevent his becoming a

destructive agent. This ordinance we shall also attempt to have passed, and hope we will receive your honor's assistance in this matter.

SUGGESTIONS AS TO LIGHTS ON BICYCLES.

By the order of this board all riders of bicycles are compelled to carry a conspicuous light for their own safety and that of others. By ordinance all public vehicles are compelled to carry lights. We would respectfully suggest to your honor, in the interest of the bicyclists and of the life and safety of others, that all vehicles moving upon the streets of Louisville be compelled to carry a light in some conspicuous place in order that the frequent collisions occurring here between bicycles and wagons, after nightfall, may be avoided. The law compels public vehicles, such as hacks and carriages, to be numbered. We do not ask that private vehicles be numbered, but we do ask that some measures be taken to compel them to carry lights as before described. The use of bicycles has become so extensive that the board has found it absolutely necessary to enforce the ordinance compelling riders to carry bells and lights and to keep off the pavements, except where the streets are impassible, in which case they have the right to use the sidewalks by the regulations of this board, but with the hope that they will do so with due regard to the safety of pedestrians. The rigid enforcement of the rules governing gentlemen and ladies who engage in the use of this vehicle has resulted most satisfactorily to the bicyclists and others who do not use the wheel.

We would also, in this connection, suggest the propriety of an ordinance prohibiting the throwing of broken glass, tacks and other cutting substances upon the streets of Louisville. It is with much regret that we have observed within the past year that persons having no good will toward those who wish to enjoy themselves by the use of the wheel, have resorted to the miserable practice of making use of such articles for the destruction of bicycles. We think an ordinance should be passed preventing this and that the penalties for the violation of same should be as severe as the law will allow. This practice is not only injurious and dangerous to bicycles, but equally so to pedestrians and

horses, and in our judgment, a stop should be put to it without delay.

POLICE AND FIREMEN'S DAY.

We feel that this board has been wise in appointing a certain day for a display of our police and firemen. The first parade under our inspection, in which your honor kindly consented to take part, was to you as well as to ourselves, most gratifying. The beneficial results of well-kept uniforms, well-kept machines and well-kept horses has been apparent to every one. We feel so encouraged as to this matter that we shall make the day a permanent one, and, as a result, there will be constant rivalry between the police and fire companies in the city of Louisville, as to which shall make the best appearance on that day when they are viewed in parade by those whose guardians they are.

POUNDS, EASTERN AND WESTERN DISTRICTS.

The number of dogs impounded during the year was 4,288; killed, 3,911; returned to owners, 377. Hogs impounded, 21; sheep, 3; mules, 50; horses, 139; cows 109.

From the above figures it can be readily understood that the pound system has been of considerable benefit to the citizens of Louisville, as is clearly evidenced by the fact that the above animals have been kept from running at large and have either been killed or returned to owners.

ENFORCEMENT OF LAWS.

It has been the earnest endeavor of this board to enforce as far as possible, all ordinances and statutes upon the books, and we shall continue in this line without fear or favor, comprehending thoroughly as we do, that we are not lawmakers, but are simply the instrument of their enforcement.

We beg to hand you, with this report, the reports of the heads of the various departments under our charge, to which we refer you for details as to their conduct.

Very respectfully,

ROBERT J. TILFORD, *Chairman.*
CHARLES A. WILSON,
DANIEL E. O'SULLIVAN.

EXHIBIT A.—DEPARTMENT OF POLICE.

OFFICE OF THE CHIEF,
November 20, 1895.

To the Board of Public Safety, City Hall.

Gentlemen: Please find below estimate for the police department for the year 1896.

Chief of Police	$ 3,600 00
Assistant, one	1,500 00
Captains, four, per annum	4,800 00
Lieutenants, eight, per annum	8,000 00
Sergeants, eight per annum	7,200 00
Corporals, four, per day, $2.25	3,285 00
Chief of Detectives, per annum	1,500 00
Detectives, five, per day, $2.50	4,562 00
Station keepers, nine, per day $2.25	7,391 25
Wagon men, twelve, per day $2.25	9,855 00
Patrolmen, 235, per day $2.25	192,993 75
Matron, one, per annum	480 00
Secretary, one, per annum	1,500 00
Total	$246,667 50
Incidental expenses	6,000 00
Total	$252,667 50

Respectfully,

THOMAS H. TAYLOR,
Chief of Police.

W. H. PRICE, *Secretary.*

EXHIBIT B.--FIRE DEPARTMENT.

Salaries, three companies, for eight months	$12,956	40
Three new hose and reels, at $607	1,821	00
4,500 feet 2½-inch hose, at 90 cents	4,050	00
Thirteen horses, at $150	1,975	00
Nine sets harness, at $12	108	00
Nine patent hames and collars, at $28	252	00
Hanging harness and attachment for three houses	100	00
Bedroom furniture	550	00
Chairs and tables	100	00
Lockers	250	00
Supplies, eight months	600	00
Feed, eight months	1,250	00
Shoeing, eight months	166	40
Light, eight months	240	00
Fuel, coal and coke, eight months	230	00
Three alarm boxes, $125 each	375	00
Three jokers, $100 each	300	00
Three chain drops, attachment, etc., $100 each	300	00
Gongs, wire and batteries for bedroom	100	00
Three large gongs and attachment, $100 each	300	00
Telephone service, eight months	132	00
	$26,155	80
Three stables and fences	1,200	00
	$27,355	80
Fire alarm telegraph	12,000	00
Total	$39,355	80

ANNUAL REPORT

OF THE

Board of Public Works

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

DEPARTMENT OF PUBLIC WORKS,

CITY OF LOUISVILLE.

BOARD OF PUBLIC WORKS.

AARON KOHN, Chairman.
JOSEPH NEVIN.
JOHN L. DUNLAP.
J. HENRY HOERTZ, Secretary.
JOHN BARTMAN, JR., Bookkeeper.
ROGER McGRATH, Timekeeper.
CHARLES E. CIMIOTTI, Apportionment Clerk.

HEADS OF BUREAUS.

BUREAU OF ENGINEERING.
CHAS. V. MEHLER, Chief Engineer.

BUREAU OF STREET CLEANING.
L. B. REDD, Superintendent.

BUREAU OF PUBLIC LIGHTING.
PETER J. BROWN, Superintendent.

BUREAU OF PUBLIC BUILDINGS.
JOHN OGLE, Engineer.

BUREAU OF STREET REPAIRING.
WILLIAM McFARLAND, Superintendent of Eastern Division.
STEPHEN DUNIGAN, Superintendent of Western Division.

REPORT OF THE BOARD OF PUBLIC WORKS.

LOUISVILLE, KY., September 1, 1895.

Hon. Henry S. Tyler, Mayor, City of Louisville.

Dear Sir: We have the honor to transmit for your consideration this, the second annual report of the administration of our office, and of the several departments under our control, for the fiscal year ending August 31, 1895. In our last report for the year ending August 31, 1894, we called your honor's attention to quite a number of improvements this board contemplated making, which, in most instances, we are prepared to report to you have been carried out. While others, requiring the co-operation of the General Council, we were unable to consummate, and these subjects we will again communicate to you at this time, and treat them under the several heads to which they refer. As from this report your honor must form an opinion as to the needs and requirements for the coming year, this board transmits for your consideration the amount we feel necessary for the proper maintenance of our department, and, in considering this subject, it is absolutely necessary that the most careful consideration be given to the additional territory taken into the city during the past year, covering 5 6-10 square miles, or slightly over 38 per cent more than she had last. The comfort and happiness of our people must be the paramount consideration in administering the government, and in our city this can first be accomplished by a system tending to produce the general good health of our people, so we feel too much attention and consideration can not be given to the subject of constructing hard surface streets, a perfect sewerage system, and the proper cleaning of all of our thoroughfares.

THE PAVING OF PUBLIC HIGHWAYS.

During the past year we have caused to be constructed and reconstructed 6.72 miles of hard surface pavements, of which 5.49

miles are brick, .46 miles granite, .77 miles are asphalt. Forty-three one-hundredth miles of brick street is now under contract for reconstruction out of our last year's appropriation, which we were unable to finish during the past summer on account of the drouth, the low stage of the river preventing the brick coming to the city. We consider the reconstruction of our old MacAdam streets by resurfacing with hard surface material the strictest sort of economy. We find in them the best foundation possible to be had, while the cost of resurfacing on that foundation is only slightly over one-half of the cost of regular reconstruction, as on the other hand the cost of repairing with broken stone and sand, which lasts, as a rule, but one year, is about one-third the cost of a hard surface pavement, which will last ten years with comparatively no repairs. We therefore wish to insist that the sum we ask, for reconstruction, be under no circumstances reduced. In our last report we called your attention to the privilege accorded the Gas, Water, Electric Light and Telephone Companies by their charter to tear up our strees at will. While this board has not caused the abatement of this habit, yet they are having each and every one of these several corporations relay their work in absolute perfect condition, and wherever our streets are taken up by them it is replaced, the result being a benefit to the city. While it seems impossible to take these privileges away from these several corporations, and which, if it was done, would inconvenience a large number of property-holders, yet, we do suggest the adoption of such an ordinance as would require these, and all other corporations to lay their mains and make sidewalk connections along the streets to be constructed or reconstructed before such work is commenced.

Our new streets during the past year were laid almost entirely with brick, yet, with the present low price of granite, and the prospect of a very low price in asphalt, it is the present purpose of this board to lay a larger percentage of these two latter pavements. Our experience has taught us that the granite, at its present price, is by far the most economical of all paving materials. You will note in our budget the sum of $17,500 for Fulton street. This is for one-half the cost of paving that street from First to Jackson

streets, the city owning all the property lying north of said construction.

THE ALLEYS.

We have had laid during the past year 1.62 miles of brick alleys. It is the opinion of this board that this material is by far the best and most economical for alley work. It does not decay, and makes the most perfect surface drainage of any other material. A large number of our alleys are sadly in need of resurfacing, and this is another reason why our reconstruction fund should be larger than it has been. These alleys repaired with broken stone last but a few months, and on account of the impervious nature of the material and the poor drainage that is occasioned by the Mac-Adam, since a large portion of the offal is thrown into them, they must naturally absorb and retain an amount of filth that renders them, indeed, very unhealthy, while the brick furnishes at once an almost natural drainage.

SIDEWALKS.

As stated in substance in our last report, this board, coming into office, two years ago, found scarcely a good sidewalk in the business portion of our city and but few really good ones in the residence portion. To-day you will find almost the entire business portion paved with an excellent quality of granitoid and a great deal in the residence portion. It is the purpose of our board to still continue the laying of this material where the paving needs reconstruction. While our people generally opposed our action in the incipiency of this work, to-day it receives universal approval and a large number of owners of new residences are asking for permits to lay it. We wish to suggest, with some degree of pride, the fact, that without an exception, every piece of granitoid laid under the direction of this board during the past two years is in perfect condition. There was laid during the past year, 1.487 miles of granitoid, .942 miles of hexagon, and 6.008 miles of brick sidewalks.

SEWERS.

During the past year we have constructed 4.678 miles of sewers. There is still a very great demand for small sewers in many parts of our city that are absolutely necessary to be built, as again an urgent need of a sewer of some size in the eastern portion of our city from Beargrass creek through Struck avenue, extending to Barret avenue, thence to the St. Louis Cemetery, to Von Borries avenue, and thence in a southeasterly direction to the town of Enterprise, as also one in the west end from the western outfall sewer along Paddy's Run, through Shawnee Park to Chestnut street, and in Chestnut street from Shawnee Park to Twenty-eighth street. As we have previously said to you, the health of our city is largely dependent upon a good sewerage system, and to determine the amount for this purpose we ask your most careful consideration.

BRIDGES.

One year ago this board placed before your honor the necessity of the construction of several small bridges across the streams and railroad tracks, as also the reconstruction of other bridges. No appropriation being made for that purpose, we were unable to carry into execution a number of very important pieces of work. We have in our budget just presented to you, asked for a sum for this purpose that we do most earnestly insist be granted us. It is very necessary that the reconstruction of the Breckinridge street bridge across Beargrass creek and the Louisville & Nashville Railroad be done at once, by lowering the grade to 3 8-10 per cent grade from its present 6 per cent grade, and by increasing the present roadway bridge from the now 15-foot bridge and 20-foot approaches to a uniform width of 24 feet. The cost of doing this work will be from $10,000 to $12,000 and make an absolute safe structure and one in perfect sympathy with the traffic requirements. At present it is in a most dangerous condition, and serious accidents are apt to occur at any moment. A judgment of $8,000 now stands against the city for an accident occurring there. There is the most urgent necessity for repair-

ing the old structure across Beargrass creek at Quarry street. A bridge must also be constructed across Beargrass creek at Kentucky street, and the construction of several smaller structures is necessary. We have completed the tunnel under the Louisville & Nashville track at Hill street, and it will be the purpose of our board to have a number of tunnels built during the coming year, in order to put the thoroughfares running east and west and south of Broadway entirely through the city.

STREET CLEANING.

Our department of street cleaning is still a source of pride to this board. While during our first year of office this department, after keeping our streets and alleys satisfactorily clean, saved quite a sum of the appropriation, yet, during the past year it has not only maintained that degree of satisfaction previously given, but has kept the thoroughfares indeed very much cleaner than they were last year, as indeed very much cleaner than they ever were, and have saved out of our appropriation almost double the sum saved during the previous year. We have made improvements, and have in contemplation still further improvements in that department. At present all of our hard surface streets are swept with machine sweepers or hand brooms. The report of our superintendent you will find marked Exhibit "A," which treats the question specifically.

About half of the sum saved in this department during the past year, amounting to slightly over $11,000, it is the purpose of our board to expend in the purchase of additional sweepers, wagons and live stock for this department. The added territory during the past year will be a greater tax on this department than any other of the city government, and since it is so imperative that we have the good service we have had, it will be absolutely impossible to get along with a sum less than we have asked for.

SPRINKLING.

The subject of sprinkling, while it properly belongs to this board, is paid for by the owners of property abutting the street

where the service is rendered. It is a privilege that has been abused to a very serious degree by the continuous flooding (instead of sprinkling), causing mud on the MacAdam streets and continual pools of water where there was the least indentation in the hard surface streets, which not only causes the decay of the street, but also an unhealthy condition. If an amendment to the charter can be had granting the right to the General Council to enact such a measure, this board will then present for your approval an ordinance dividing the city into sprinkling districts, each of which district may comprehend one or many streets in which the sprinkling shall be done under the supervision of this board, which service shall be paid for by the holders of property along the route that receives the service, and which service shall be rendered on a petition signed by the majority of the property-holders in said district. This system we think will give better satisfaction to the residents as also afford the department the chance of giving such service that will not ruin our pavements.

PUBLIC LIGHTING.

In our opinion, this city is more completely lighted than any of similar size in the country. We have, at present, 1,132 arc lights, 2,000 candle power each; 98 gas lights, and 970 gasoline lights.

As to the manner of paying for this service, excepting gasoline lights, while we called your honor's attention to it in our message of one year ago, we deem it but our duty to again bring it to your attention.

On account of the additional territory added during the last year and also the improved lighting system, we had erected additional electric lights, which increased the cost of maintaining this department $10,511.21, and which lighting system, excepting gasoline, last year cost this city $92,760.28. We have as a revenue for that purpose $555,000, derived from the dividend on the stock of the Louisville Gas Company, owned and held by the city of Louisville, as also interest on bonds of the City of Louisville owned by the City of Louisville and deposited with the said Gas Company, amounting to $2,660. This deposit of bonds was to make

good such deficit as might at any time occur between the said dividends and the cost of the service as furnished by said Gas Company. When the present contract was made with the Gas Company (which occurred before this board was in office), it seems to have been anticipated that a deficit would occur, and $62,000 of the said bonds of the city of Louisville were thus deposited with said Gas Company. There remained on the first day of September last thirty-eight $1,000 bonds of those bonds which will be used as far as possible for the purpose for which they were deposited. The cost of maintaining our gasoline lights for the past year was $9,999.67, for which an appropriation of $10,444 was made by the General Council. We find on examination that our contract for electric lighting is very much less than that of any other city, with the possible exception of one.

PUMPS AND WELLS.

The contract for the maintenance of the pumps and wells of our city, which was made previous to the organization of this board and which gave such universal dissatisfaction, expired on this day one year ago, at which time we established a department of pumps and wells, under our direct supervision, and which has given complete and universal satisfaction. While under the old contract our board was besieged with complaints, reaching in some instances as high as twenty in one day, we are in turn receiving at this time comparatively no complaints, either of impure water or imperfect pumps. We have at this time 653 wells, and have asked you for the very least possible appropriation with which we can properly maintain them. Accompanying this Exhibit "B."

HYDRANTS.

Almost one year ago we presented to the General Council an ordinance for the erection of fire hydrants through the city, which was acted on many months after its receipt by them and which was finally adopted. We have now adopted a hydrant and have contracts for the erection of a great many through the city. This will largely displace the erection of cisterns, their cost being only

about one-fifth that of the cistern and affording indeed very much better service for fire protection, as in addition affording us an opportunity of increasing the sanitary machinery of our city by furnishing a cheap and effective mode of cleaning the streets and gutters and flushing the sewers and catch-basins.

STREET REPAIRS.

The repairs of our streets during the past year have been almost exclusively confined to MacAdam paving, and putting in new gutters. We have at this time about 96 miles of old MacAdam streets, which we are maintaining to a very satisfactory degree, and which we must acknowledge to you seems to us quite expensive for the benefits derived. We have previously called your attention to this fact in asking for a larger reconstruction fund to resurface as far as possible this old material. We not only must keep these streets in repair during the coming year, which must cost us as much as they did last, but in addition must build a very large amount of new gutters.

BUREAU OF ENGINEERING.

The report of our Bureau of Engineering you will find in detail covering every department of it in the special report hereto attached.

MISCELLANEOUS.

We have presented to you each of our departments in as complete detail as we deemed necessary, with the exception of a few recommendations which we wish to make.

Ten months ago we presented for your approval a resolution authorizing this board to erect metal signs at the intersection of the different streets of our city, which was finally adopted by the General Council and which was carried out by our board to a highly satisfactory degree. We also presented an ordinance regulating and requiring the renumbering of all houses in the city in a uniform manner, which ordinance has not been adopted, and which, this board, believing it absolutely necessary that a uniform

system of numbering prevail, will present for your approval another ordinance of similar character.

At about the same time we sent to the General Council an ordinance preventing the driving of live stock through certain streets of our city, which ordinance was prepared after a formal consultation with a committee of the live stock dealers of the city, and with their approval, and for some cause unknown, the last General Council failed to pass it. This ordinance we will again present for your consideration. We will also present to you for your approval to the General Council a resolution affecting the town of Enterprise and requiring of the Gas and Water Companies (which institutions are largely owned by the city of Louisville) to shut off supplies from that town, for the reason that, while it is located directly in our midst, it is receiving all the benefits of our city of almost every kind and character without the payment of a single dollar of municipal revenue. This condition is very unfair and unjust to our people. The town of Enterprise has caused the making of several large contracts for improvements which this city must be unwilling to assume in annexing it to the city, and each resolution as above referred to, should apply until the abrogation of these contracts and the entry of the town of Enterprise as part of our municipality.

This board has now in course of construction, which will be referred to you for your consideration, a bill, amendatory to the city charter, and which shall contemplate the issuing of ten-year 6 per cent bonds for the improvement of new streets and alleys, affording the owners of the abutting property the opportunity of paying one-tenth of the principal of the improvement of the said street or alley every year until the last bond shall have been liquidated. This system will not only render the payment for these improvements less burdensome, but the bonds will be so negotiable as to cause the work to be done at a price in sympathy with that now paid by our city.

In exhibit marked "C" you will find compiled the entire number of miles of work and the cost thereon of every item of the work done through our engineering bureau.

We submit in detail the requirements of the several bureaus

under our control which we have marked Exhibit "D," and which we deem essential to the proper and efficient maintenance of the same. In submitting to your honor and through you to the General Council, this, our second report, we wish to acknowledge with the sincerest gratitude your most generous kindness and able counsel extended us during the past year. Our duties we have tried to perform to the best of our ability, faithfully, honestly and impartially, and at all times have been assisted by your honor and a corps of officers in our several departments, to a very satisfactory degree.

We must ask of you the same hearty co-operation which has heretofore graced your every action and hope that the General Council will aid us in carrying into execution the duties which devolve upon us.

We have the honor to be,

Most respectfully yours,

AARON KOHN,
JOHN L. DUNLAP,
JOSEPH NEVIN.

THIRTIETH ANNUAL REPORT

OF THE

LOUISVILLE

INDUSTRIAL SCHOOL OF REFORM

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

BOARD OF MANAGERS.

JOHN H. LEATHERS, *President.*

W. W. HITE, *Vice-President.*

MORTON V. JOYES.

K. W. SMITH.

W. C. KENDRICK.

ZACH PHELPS.

C. W. LONG.

HARRY STUCKY.

J. A. ZIMMERMAN.

PRESIDENT'S REPORT.

LOUISVILLE, KY., March 4, 1896.

To the Mayor and General Council of the City of Louisville.

The Board of Managers of the Louisville Industrial School have the honor to submit their report for the year 1895. The number of inmates in the institution for the current year was as follows:

White boys	250
Colored boys	135
White girls	98
Total	483
Highest number in any one month	311
Lowest number in any one month	290
Average during the year	301

The reports of the superintendent and other officers of the institution will give you in detail full particulars of the management of the institution.

Under the blessing of Divine Providence, we are able to report that the health of the inmates of the institution for the past year has been good. There has been but little serious sickness and but one death during the year, and that of a child who had no health or constitution when admitted into the institution. We are profoundly thankful to be able to make this report, and shows that the sanitary condition of the institution and the faithfulness of the physician and the excellent care given by the management have been up to the highest standard of excellency and proficiency.

The new building for colored girls, which was completed about two years ago, we are pleased to state is formally opened and ready for the reception of inmates. The addition of this building thereby affording proper facilities for the care of all classes of unfortunate children, both white and black, male and female, places our institution in the very front rank of similar institutions in the United States.

We are pleased also to report that out of our appropriation for the year 1895, by strict economy and good management, we have been able to save a sufficient sum to build a new addition to the white girls' building, a magnificent wing, supplied with all modern improvements, which makes the white girls' building one of the very best of its kind in the country. We purpose, also, out of the appropriation for the current year, to enlarge the chapel, which at present is wholly inadequate for the purposes intended, and to make other improvements, so as to keep our property in the very best condition.

The discipline, the facilities for education, the condition of industrial departments, all up to the highest standard, enables us with pride and pleasure to say that no city in the United States has made more liberal provision for the care of the unfortunate youth of their city than the city of Louisville has, and it is a matter of further pride with the management to state that, in comparing the city of Louisville with other cities, where like institutions are supported, that the cost of maintaining ours is less than in most cities of this country.

The management is also pleased to refer to the able and efficient services of our superintendent, Mr. Caldwell, who completes this year his thirtieth year as superintendent of the institution. Under his management and that of his able assistants, we have an institution which reflects honor and credit upon the city of Louisville, and has given the Louisville institution throughout the length and breadth of the land the reputation of being a model for others to follow.

Respectfully submitted,

JOHN H. LEATHERS,
President.

SUPERINTENDENT'S REPORT.

To the Board of Managers of the Louisville Industrial School of Reform.

GENTLEMEN: With pleasure I submit to you the Thirtieth Annual Report of the Industrial School of Reform for the Fiscal Year ending August 31, 1895.

NUMBERS, ETC.	Boys.	Girls.	Colored Boys.
Whole number admitted since opening of school	2,149	526	660
Number in school August 31, 1894	175	88	63
Admitted during the year since August 31, 1894, to August 31, 1895	75	47	35
Total	164	135	98
Honorably released to parents and homes furnished	37	16	12
Returned to parents at their request	26	17	7
Returned to parents to leave the city	15	9	3
Unfit subjects sent to hospitals and orphanages	. .	2	. . .
Discharged by Judge City Court	5	5	. . .
Escaped	2	3	. . .
Died	. . .	1	. . .
Total	86	53	24
Number in school August 31, 1895	164	82	74

There were received during the different months:

MONTHS.	Boys.	Girls.	Colored Boys.
September	4	4	3
October	8	3	4
November	8	2	. . .
December	2	3	. . .
January	5	3	3
February	12	3	. . .
March	7	3	5
April	6	2	4
May	6	9	5
June	7	4	4
July	5	3	3
August	5	8	4
Total	75	47	35

Their ages were :

AGES.	Boys.	Girls.	Colored Boys.
Five	...	2	1
Six	3	4	1
Seven	3	2	2
Eight	2	3	1
Nine	7	1	...
Ten	5	1	4
Eleven	4	5	6
Twelve	9	2	4
Thirteen	10	11	3
Fourteen	11	8	7
Fifteen	13	4	5
Sixteen	7	4	1
Nineteen	1	...	...
Total	75	47	35

Their parentage is:

PARENTAGE.	Boys.	Girls.	Colored Boys.
Unknown	1	...	...
Irish	2	3	
English	1	...	...
German	15	12	...
American	41	31	...
Afro-American	...	...	35
Scotch-Irish	1	...	...
Irish-German	1	...	...
Jew	4	...	...
French	...	1	...
Total	75	47	35

The nativity of those received is :

NATIVITY.	Boys.	Girls.	Colored Boys.
Illinois	1	..	...
Tennessee	2	2	5
Kentucky	57	40	27
Indiana	2	1	...
Ohio	1	...	...
New York	4	...	...
Pennsylvania	1	...	...
Missouri	1	...	1
Virginia	...	1	...
Germany	...	2	...
Alabama	2	...	...
Unknown	2	...	2
Louisiana	1	...	...
California	1	...	...
Michigan	...	1	...
Total	75	47	35

Their operations were:

OCCUPATIONS.	Boys.	Girls.	Colored Boys.
Nurse girls	. .	2	. . .
Newsboys	4	. . .	1
Tobacco factory	5	1	9
Farm work	3	1	. . .
No occupation	38	25	14
Factory work	5	3	. . .
Clerk	1	1	. . .
Errand boys	1	. . .	5
Printers	1	. . .	. . .
Inmates of orphanage	2	. . .	1
Attending schools	6	. . .	4
Theatre	1	. . .	. . .
Domestic work	. . .	13	1
Tramping	1	1	. . .
Peddler	3	.	. . .
Painter	1	. . .	. . .
Railroad shops	3	. . .	. . .
Total	75	47	35

Those received confessed to:

CAUSES OF COMMITMENT.	Boys.	Girls.	Colored Boys.
Vagrancy	4	1	. . .
Homeless	20	23	5
Incorrigible	26	13	14
Grand larceny	2	. . .	. . .
Petit larceny	2	. . .	.
Disorderly conduct	10	. . .	8
Robbery	. . .	. . .	1
Suspected felon	3	. . .	2
Burglary	. . .	. . .	2
No proper guardian	. . .	10	1
Carrying concealed weapons	. . .	. . .	1
Housebreaking	6	. .	. . .
Horse stealing	1	. . .	. . .
Breaking seal of railroad car	1	. . .	. . .
Wounding	. . .	. . .	1
Total	75	47	35

The following table shows the social condition of the inmates and the influences which surround them:

SOCIAL CONDITION.	Boys.	Girls.	Colored Boys.
Lost both parents	9	6	6
Lost their father	25	13	6
Lost their mother	9	10	4
Had stepmother	4	1	. . .
Had stepfather	6	4	. . .
Had intemperate father	. . .	4	. . .
Parents separated	2	6	9
Can get no history	2	6	9
Parents living	29	8	15

Number of boys and girls in different departments:

DEPARTMENTS.	Boys.	Girls.	Colored Boys.
Cane-seating	47	. . .	27
Shoe shop	2	. . .	. . .
Garden and farm	. . .	. . .	15
Engine room	1	. . .	. . .
Greenhouse	. . .	. . .	2
Printing office	21	. . .	2
Carpenter shop	19	. . .	. . .
Paint shop	5	. . .	. . .
Dining halls	11	3	4
Bath rooms	6	3	4
Kitchen	4	2	3
General work	6	2	3
Sewing room	. . .	53	. . .
School rooms	5	2	. . .
Dormitories	15	2	4
Too small to work	13	11	. . .

CANE-SEATING DEPARTMENT.

Square seat chairs	2,056
Round seat chairs	2,478
Fine cane seats	960
Rocker chairs	180
Double bottom rocker seats	140
Double bottom rocker backs	87
Miscellaneous chairs and backs	36

BOYS' LAUNDRY.

	Washed.	Ironed.
Pillow slips	10,460	10,460
Sheets	10,575	10,575
Shirts	11,467	11,467
Spreads	1,100	1,100
Towels	4,675	4,675
Aprons	754	754
Neckties	867	867
Coats	978	978
Pants	1,187	1,187
Socks (pairs)	4,691	. . .
Vests	1,047	. . .
Bed ticks	267	. . .
Blankets	164	. . .
Bibs	489	. . .
Handkerchiefs	869	869

GIRLS' LAUNDRY.

Pillow slips	3,800	3,800
Sheets	3,750	3,750
Undergarments	4,870	4,870
Dresses	3,675	3,675
Towels	2,450	2,450
Handkerchiefs	970	970
Aprons	875	875
Stockings	2,460	. . .
Spreads	870	870
Bed ticks	54	. . .
Sun bonnets	45	45
Blankets	68	68

COLORED BOYS' LAUNDRY.

	Washed.	Ironed.
Shirts	3,360	3,360
Sheets	3,145	3,145
Spreads	650	650
Pants	987	. . .
Coats	715	. . .
Socks, pairs	1,560	. . .
Vests	275	275
Handkerchiefs	157	157

GIRLS' SEWING ROOM.

	Made.	Repaired.
Shirts	675	1,964
Socks, pairs	250	1,575
Stockings, pairs	110	364
Undergarments	196	273
Sheets	463	783
Dresses	201	267
Pillow slips	403	761
Bed ticks	15	72
Pants	618	978
Jackets	41	76
Vests	87	168
Aprons	36	18
Towels	267	361
Spreads	21	39
Skirts	48	110
Neckties	115	. . .

CABINET AND CARPENTER SHOP.

Cinder screens	8
Oak book-case	1
Roller and ink closet (printers')	1
Foot stools (printers')	4
Harness closets	2
Feed box (stable)	1
Violin cases	2
Imitation cannon for display	1
Assorted picture frames	47
Imitation guns, swords, etc.	30
Gates (lattice)	2
Gates (farm)	8
Window frames	4
Molasses trays	2
Coal boxes	20
Porches (ornamented)	2
Galleys (printers')	6
Trestles (pairs)	12
Cow yoke	1
Letter box	1
Bread press	1
Window screens	140
Book case (oak, glass doors)	1
Cellar doors (pairs)	2
Stands and seats for 1,000 people, Confederate Monument Unveiling.	
Buggy houses	2
Wash tray, 5-tub	1

Gas-meter boxes	3
Snow shovels	19
Telephone boxes, black walnut	6
Children's swings	4
Adjustable music stands	16
Grass signs, raised letters	16
Picket fence, feet	75
Stands for coffee urns, hardwood	2
Meat table, hardwood	1
Tops	152
Milk-bucket box	1
Rakes, wood tooth	75
Rakes, iron tooth	20
Hay racks	2
New floor, feet laid	11,000
Kitchen tables, hardwood	8
Dining tables, hardwood	4
Beds, single	20
Beds, double	19
Walnut combination wardrobe, wash stand and dressing case	1
Troughs, stable	3
Safes, kitchen	3
Hotbed sash	54
Sideboards, extra large	2
Sideboards, medium	2
Center tables, walnut and oak	3
Wheelbarrows	4
Ball bats	75
Clothing boxes	182
Regimental flag poles	2
Flower boxes	50
Step ladders	3
Grain boards, kitchen	2
Cane racks	18
Clothing tables	3
Hall rack, walnut	1
Hand barrows	4
Medicine closets	2
Play room benches	3
Window sash, pairs	6
Arches, platforms, etc., for Christmas services.	

The boys as a rule take great interest in this department. We think when a boy is large enough to work at the bench he has arrived at that age when he has no time to lose. As soon as he is competent we put him on good work and advance him as rapidly as is practicable not to conflict with his learning thoroughly as he advances. The

work is so varied that if he stays here, say a year, he has received a good foundation upon which to build when he leaves.

We would thank our superintendent for his co-operation and interest, to which the success of this department is mainly due.

Respectfully,

W. L. DAY, *Instructor.*

SHOE DEPARTMENT.

Half soled, pairs	1,071
Heeled, pairs	393
Patched, pairs	260
Girls' shoes, new, pairs	

FINANCES.

INVENTORY OF FURNITURE, GOODS, PROVISIONS, COAL AND LIVE STOCK IN POSSESSION OF INSTITUTION, AUGUST 31, 1895.

Reception rooms and front halls	$ 315 00
Officers' departments, bedding and furniture	1,600 00
Dining hall furniture	475 00
Boys' and girls' dormitories	1,600 00
Carpenter shop	558 00
Printing office	475 00
School rooms	500 00
Kitchen furniture	650 00
Clothing room and fixtures	875 00
Clothing	1,057 00
Provisions and vegetables	865 00
Goods in store	564 00
Farm stock and implements	780 00
Coal	95 00
Office furniture	250 00
Typewriter and safe	350 00
Sewing room	175 00

EXPENDITURES FOR THE YEAR.

PROVISIONS.

Flour	$2,314 86
Meat	2,146 81
Molasses	456 75
Sugar	177 54
Corn meal	88 95
Butter	177 64
Lard	168 31
Oat meal	79 60
Bacon	136 65
Ham	96 87
Coffee	318 03
Crackers	105 48
Rice	125 07
Potatoes	143 38
Grits	9 65
Peas	90 35
Beans	353 10
Onions	17 50
Hominy	40 60
Barley	11 89
Green and dried apples	82 15
Fish	23 37
Melons	32 25
Sundries	7 25
Spices and extracts	7 10
Corn and dried beef	12 28
Cheese	22 24
Eggs	78 13
Prunes	111 73
Yeast and baking powder	49 50
Pepper	32 50
Vegetables	10 30
Ice	59 87
Raisins	4 49
Pickles	6 83
Fresh and dried fruit	66 25
Mince meat	27 89
Apple butter	238 62
Cranberries	6 75
Butterine	337 62
Salt	21 49
Canned goods	167 30
Vinegar	29 30

Buckwheat	9 50
Small groceries	20 99
Turnips	11 00
Total	$8,535 73

CLOTHING.

Ribbons	2 20
Shirting	183 19
Jeans	1,033 35
Dress goods and lining	104 34
Hats and caps	289 52
Buttons	10 40
Collars and neckties	17 90
Linsey	35 69
Hosiery	48 19
Flannel	121 57
Gingham	30 29
Cloaks	55 50
Gloves, scarfs and hoods	108 11
Handkerchiefs	15 55
Suspenders	61 40
Shoe laces	8 40
Cheviot	39 45
Cottonade	48 75
Total	$2,213 80

HOUSEHOLD DRY-GOODS.

Sheeting	$ 115 60
Crash	47 12
Damask	4 90
Oil Cloth	35 80
Yarn	40 75
Thread	67 14
Pins, Needles and Thimbles	8 70
Combs	1 50
Blankets	100 02
Cotton Wadding	3 75
Ticking	8 09
Drapery	3 91
Mosquito Bars	3 50
Bed Spreads	39 00
Total	$ 481 78

FURNITURE.

Carpets	$ 61 97
Chairs and Tables	30 00
Linoleum and Matting	53 78
Tableware and Crockery	100 35
Side Boards	28 00
Mattresses	248 00
Stoves and Fixtures	187 69
Tinware and Cooking Utensils	150 75
Toilet Sets	15 00
Lamp Chimneys	1 50
Mirrors	12 00
Total	$ 889 74

FARM AND GARDEN.

Hose	$15 00
Flower pots	7 00
Horse blankets	2 90
Trees and shrubs	12 00
Seed potatoes	117 15
Garden seeds	172 95
Garden implements	38 75
Fertilizers	186 00
Harness	71 04
Manure	112 05
Lawn Mowers	18 00
Greenhouse plants and seeds	22 50
Scythes and stones	3 10
Repairs, wagons and garden implements	39 35
Live stock, cows, pigs, &c.	147 00
Wire and staples	4 90
Fodder and feed meal	210 24
Total	$1,179 93

IMPROVEMENTS.

Lumber	750 92
Nails and screws	49 34
Brick and sand	16 10
Brushes	21 90
Paints and oil	356 10
Window glass	22 98
Wall paper and window shades	106 90
Boiled oil	90 93
Carpenter's tools	34 90
Lime and cement	19 95
Total	$1,470 02

GENERAL EXPENSES.

Shoes and shoe stock	$1,022 47
Coal	1,479 16
Soap and lye	260 16
Drugs and medicines	257 51
Coal oil	19 77
School supplies	133 02
Blank books and stationery	39 05
Sundries	66 81
Hay, oats and straw	408 62
Hardware	178 02
Stamps and envelopes	33 75
Post-office box rent	4 00
Starch and matches	12 89
Balls and bats	10 88
Festivals and fireworks	117 68
Blacksmithing	67 40
Repairs	701 05
Newspapers	15 60
Water rent	530 63
Plumbing material	366 51
Services and salaries	129 50
Brooms and brushes	42 80
Buckets	17 08
Blacking brushes	7 35
Returning boys home	5 00
Washtubs and washboards	9 20
Sewing machine findings	36 95
Gas	479 53
Incidentals	41 13
Printing office salaries and supplies	939 69
Laundry	11 93
Funeral	33 00
Printing reports	67 00
Clothes baskets and lines	4 90
City directory	5 00
Blueing	6 75
Telephone	25 33
Music and musical instruments	90 88
Library books	51 02
Dentist	20 00
Typewriter	50 00
Engine room	22 77
Artificial flowers	46 00
Christmas sundries	17 72
Stove polish, zinc	6 88
Lanterns	3 75
Sunday School supplies	29 40

Cleaning vaults	40 00
Two soup kettles	40 32
Shells	6 75
Electric door bell	21 60
Pump and digging well	42 50
Bowling alley supplies	20 00
Secretary	500 00
Physician	500 00
Male Department salaries	8,275 50
Female Department salaries	1,159 00
Colored Department salaries	1,744 00
Insurance	375 25
Janitor	12 00
Examining yearly accounts	25 00
Legal expense	632 70
Trust Company box	5 00
Interest	36 90
Total	$21 362 06

TOTAL EXPENDITURES FOR THE YEAR.

Provisions	$8,535 73
Clothing	2,213 80
Household dry goods	481 78
Furniture	889 74
Garden and farm	1,179 9
General expenses	21,362 06
Improvements—Colored Girls' building, steam heaters, etc.	13.745 02
Total	$48,408 06

SCHOOL REPORT.

Number under instruction at the commencement of the year	175
Received during the year	75
Whole number under instruction during the year	250

Of the 75 boys received into the school,

Did not know the alphabet	5
Commenced in primer	11
Commenced in first reader	9
Commenced in second reader	8
Commenced in third reader	27
Commenced in fourth reader	9
Commenced in fifth reader	6
Total	75

ARITHMETIC.

Had never studied arithmetic	25
Studied primary	35
Studied intermediate	15
Total	75

GEOGRAPHY.

Had never studied geography	30
Had studied primary	29
Had studied modern	16
Total	75

WRITING.

Had never written	6
Could write their letters	10
Could write their names	27
Could write sentences	32
Total	75

FEMALE DEPARTMENT.

Number under instruction commencement of year	88
Admitted during the year	47
Total	135

Of those received during the year—

Did not know the alphabet	11
Commenced in primer	7
Commenced in first reader	2
Commenced in second reader	9
Commenced in third reader	10
Commenced in fourth reader	8
Total	47

ARITHMETIC.

Never studied arithmetic	20
Studied primary	14
Studied practical	13
Total	47

GEOGRAPHY.

Never studied geography	30
Studied primary	17
Total	47

WRITING.

Had never written	18
Could write their names	10
Could write very well	19
Total	47

COLORED DEPARTMENT.

Number under instruction at the commencement of the year	63
Received during the year	35
Total	98

Of the thirty-five received during the year—

Did not know the alphabet	2
Commenced in primer	10
Commenced in first reader	14
Commenced in second reader	5
Commenced in third reader	1
Commenced in fourth reader	2
Commenced in fifth reader	1
Total	35

ARITHMETIC.

Never studied arithmetic	26
Studied primary	5
Intermediate	4
Total	35

GEOGRAPHY.

Never studied geography	26
Studied primary	9
Total	35

WRITING.

Had never written	14
Could write letters	12
Could write legibly	9
Total	35

The duty of presenting at this time, my thirtieth annual report to you, gentlemen, brings with it a feeling of mingled pleasure and sadness. As we look back over our labors during the past fiscal year, we remember with pleasure the uniform courtesy and candor, the sympathy and cordial support extended to me and mine by you all, and the union of feeling, aim and action which has characterized all your deliberations as a board, and personal daily transaction of the institution's affairs, my heart warms with gratitude; we remember with pleasure many incidents occuring during the year among the children, which gave manifest evidence that not a few appreciated what was being done for them, and that good was being accomplished. It is something to a Superintendent to have in his work oneness of aim and spirit in his Board of Managers. It attracts and stimulates, while variance and discord disgust and enervate. We remember with sadness our mistakes, our imperfections and feel profoundly humbled through a consciousness of an inward regret that more has not been accomplished. Deeds, not thoughts or words results rather than processes or systems, crowd upon our memory at this time, and we sit in sackcloth and in ashes. We can congratulate ourselves on nothing we have done; boasting by every law is excluded.

At the outset of this report, I may also say that the dawn of this new fiscal year adds one more figure to our natural life, as well as to the life of the institution and that we are reminded and impressed with the great rapidity with which we are borne on to that period which must break up our present connection and change forever our present condition.

The opening of the colored female department will necessarily augment our care and responsibility, and require an additional outlay of money to carry forward the work that this new department will be expected to do. The expense of the colored boys' department has, up to this time, been paid out of the appropriation intended for the white department. On this account we were necessarily obliged to lop off here and trim there, in order to keep within the appropriation allowed by the General Council. There

are promises, however, in the future, that a greater liberality will be extended to us on the part of the Mayor and General Council, and that ample means will be provided for the carrying forward of this humane and philanthropic work, which has now for the first time in its history, become complete, well rounded, in all of its appointments, inasmuch as it includes all unfortunate classes of youth, irrespective of sex or race or color, found within the boundary of the city limits. With this assured promise we hope that the affairs of the institution will be so managed that every department may grow in favor with our people, so heavily taxed to carry forward this work, and some good, at least, will be done to those children committed to its care and custody, who have in many cases been more sinned against than sinning.

The labor required here is constant, exacting, and sometimes perplexing and troublesome. The work is often difficult, puzzling and complicated. Let us give you, as the merchants say, a sample of some of our stock in trade. A youth is sent to us, polluted, tainted with a moral nature thoroughly depraved, "born in sin and conceived in iniquity," thoughts evil. and only evil, and that continually, and we are required to remake, or remold, or reform, or transform the youth into a good citizen, or in other words, we are called upon to bring a clean thing out of an unclean. The solvent idea, or solvent principle, even if known, is often very difficult of practical application. Peculiarity of temperament, personal habits and sentiments, different degrees of moral susceptibility, with many other characteristics of which, perhaps, we know nothing, and can know nothing, must be considered. Different children, with different hereditaments and habits, must be differentiated, both as to manner, method, and the length of time they should remain in the institution.

Some flowers respond in spring more readily than others to the sun's rays, while others will require weeks and months to develop the beautiful flower; so some children will require line upon line, precept upon precept, over and over again inculcated into their daily lives before they manifest any signs of ceasing to do evil and learning to do well, while others are as responsive to the good as the tender grass is to the morning dew. One thing,

however, is certain, that the child susceptible of intellectual and moral improvement will, as soon as placed under judicious restraint, and subjected to wholesome instruction and discipline, get either better or worse.

The positive amount of gain or loss may not be cognizable at any given period, but if we are careful to observe and analyze not only the child's action, but the motive for the action, we will be enabled to strike a balance at certain fixed periods and see the gain or loss in the aggregate.

The interference of parents often prolongs, and sometimes retards the good work that may have been started in the heart of the child. I sometimes think it would be for the best interest of the child, and advantage to the institution, to cut off all intercourse between parent and child for a considerable period of time after its reception into the school.

Notwithstanding the many difficulties and obstructions in the way to bar universal success in all cases committed to our care, we feel there is much to encourage. Great as the work has been in the past, there is a greater work yet in store for the Louisville Industrial School of Reform, and although in the natural course of events the institution must soon pass into the hands of other and abler workers, meanwhile we will toil on, labor on, doing the best we can to help the fallen, to lessen the woes and misfortunes of the youth committed to our care, and thereby try to enrich the moral fields of the rising generation, and so help on the welfare of the city and the true progress of the race.

There has been little or no change among the officers and helpers of the institution during the year. While we have not always had the officer or helper in the man and woman we would like to, we have insisted upon having something of the man and woman in the officer and helper. We have long since ceased to look for absolute perfection to abound where so much imperfection does much more abound. Yet, we have insisted that the man or woman who wished to be successful in the work of reclamation and reformation of the young, must be free from the evils that are to be cured. Goodness can only be diffused by goodness. Goodness, like salt, its usefulness to others must begin

with itself. The man or woman who fails to convince himself or herself, that it is absolutely necessary for him or her to possess all these good qualities which he or she would have the child possess, is sure to be unsuccessful with others. The blind can not lead the blind, the ignorant can not impart wisdom to the ignorant, neither can the man or woman with bad habits diffuse good habits. The physician who can not heal himself of the itch should not undertake to cure others afflicted with the same malady.

The schools have maintained as high a standard of scholarship as in previous years, and the teachers have been painstaking and zealous in their work, and very patient with the children. Our president, offering at the commencement of the school year, a gold medal to be given at the close of the year, to the boy or girl in each department who had shown the greatest advancement in their studies. together with good deportment, has been a wonderful incentive to close study and diligent application during hours of school.

The work departments have been in constant operation during the year. The boys in the cabinet and carpenter shop have done themselves and their instructor credit. A complete outfit of new furniture, in the way of bedsteads, wardrobes, tables and bureaus, has been added to the female division, besides making many articles of furniture for other departments. They have also laid new floors in the dormitories, dining-rooms, halls and kitchen in the main building.

The painting class has been kept busy coloring and varnishing the work done by the cabinet boys, and keeping the wood-work in the different departments in good condition.

The printing office has furnished employed to about twenty-five different boys during the year. The Gem, a weekly paper furnished by the boys, has furnished a great deal of good reading matter for the children, and has kept the parents, and public, as well as kindred institutions, in touch with us, besides giving the boys steady employment, and imparting the rudiments of a trade, which will give them a living, at least, when they leave, and, if perfected and industriously followed, independence in the end.

The products of the garden and farm have been generally good

in quality, with the exception of the potato crop, which was very light. The boys who work the garden and farm do a good deal of extra work during the year, in the way of looking after the flowers, the lawns and in keeping the grounds generally in order.

The health of the institution has been remarkably good. One death occurred during the year, caused by a congestive chill. The boy had such a badly diseased body, and impaired constitution, when admitted to the school, that he never rallied after the chill touched him. The physician has been faithful in every duty, either large or small, and I would refer you to his report for a general statement of the health and sanitary condition of the school.

During the year we were called upon to mourn the death of Daniel Spaulding, who for twenty years had been president of the board. Appropriate services were held in the chapel, where the children, together with many of his personal friends and relatives, were present. Addresses were delivered by President John H. Leathers, Charles R. Long and the Superintendent. A beautiful memorial window, the gift of his grandchildren, now adorns the rear end of the chapel, Appropriate services were held at the unveiling of the window, when Professor Bartholomew, of the female high school, and Hon. W. W. Morris, delivered appropriate addresses, touching the life and character of the deceased.

Before closing I wish to return my thanks to, and appreciation of all those who have, during the year, labored with me in this work.

To the clergymen who have assisted in any way to help and encourage the work along, I feel myself deeply indebted.

To you, gentlemen of the board, who have faithfully and conscientiously borne your part of the work without any hope of, or interest in an earthly reward, except the conscious feeling of duty done in the interest of humanity, I extend my warmest thanks.

To Him who numbereth the hairs of our head, and notices the fall of a sparrow, and who will not permit to go unrewarded the smallest duty faithfully and honestly performed, I give my thanks for the opportunity and the spirit to work.

Respectfully submitted.

P. CALDWELL, A. B.

SECRETARY'S AND TREASURER'S REPORT.

LOUISVILLE, KY., AUGUST 31, 1895.

Capt. John H. Leathers, President, and Board of Managers of the Louisville Industrial School of Reform.

GENTLEMEN: I have the honor to submit herewith my Annual Report for the fiscal year ending August 31, 1895.

RECEIPTS.

From outlawed assessments covering the years 1885, '86, '87, '88, '89 and '90	$ 208 65	
Assessment of 1891	129 87	
Assessment of 1892	161 13	
Assessment of 1893	628 03	
Assessment of 1894	2,433 07	
Assessment of 1895	40,350 60	
Total from assessments		$43,911 35
Chair shop	$223 88	
Incidental Revenue	256 25	
Interest on building fund	9 72	
Total from other sources		489 85
Total from assessments	$43,911 35	
Total from other sources	489 85	
Total receipts	$44,401 20	
Cash from previous year	4,512 21	
Total		48,913 41

EXPENDITURES.

Provisions	$8,535 73
Clothing	2,213 80
Household dry goods	481 78
Furniture	889 74
Garden and farm	1,179 93
General expenses	21,362 06
Improvements	1,470 02

Colored girl's building	$9,450 00	
Steam heaters	2,825 00	
Total receipts		$48,913 41
Total expenditures		48,408 06
Balance cash on hand September 1, 1895		$505 35

This shows a monthly expenditure, exclusive of repairs, steam heater and colored girls' building, of $2,913.28. On a basis of 280 inmates, this would be a monthly expenditure of $10.40, and a daily expenditure of $0.346 per inmate. The average expenditure last year was $10.08 per month, and $0.339 per day for each inmate. This slight increase is accounted for by a checking of expenditures under their different headings against those of last year, showing the increase to be due mainly to the cost of lumber for fencing.

Respectfully submitted,

WM. F. INGRAM,
Secretary and Treasurer.

PHYSICIAN'S REPORT.

To the President and Board of Managers of the Industrial School of Reform.

GENTLEMEN: I respectfully submit for your review my report of the medical and surgical services rendered in the various departments of the School of Reform.

There have been treated in the institution, since the nurse system has been in operation, many cases both surgical and medical.

A large measure of the gratifying success of the work should be credited to the faithfulness of Miss Bell, the nurse you have provided. The working of the present system which you inaugurated has been most satisfactory and the good results confirm the wisdom of its adoption. There has been no epidemic in the institution save a threatened one of typhoid fever which, fortunately, was not very extensive, although at one time it was alarming. The character of ailments were the ordinary ones that children are subject to and constitutional weaknesses that we may expect among this class of children. I regret having to record a sudden death (there was no *post mortem*), but from the symptoms related to me indicated congestion of the lungs. The demand upon this department of usefulness is increasing so rapidly I would most respectfully call your attention to the advisability of providing a hospital for the sick. The children come to us with various physical weaknesses, the victims of unfortunate conditions, at a period of life that should have close watching to endeavor to eradicate and restore them to a normal and healthy state, so they will be capable on their release to earn a livelihood. There has been no death in the institution, save the one reported. I wish to thank my professional brethren who have so kindly assisted me in my work — Drs. W. C. Dugan, Samuel Garvin, Pusey and Cheatham. In closing I wish to express my thanks to Mr. and Mrs. Caldwell for co-operating with me in my work.

T. P. SATTERWHITE, M. D.

ANNUAL REPORT

OF THE

CHIEF OF POLICE

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

DEPARTMENT OF POLICE.

OFFICE OF THE CHIEF,
LOUISVILLE, KY., September 1, 1895.

To Hon. Henry S. Tyler, Mayor, and Board of Public Safety.

Gentlemen: I have the honor to submit herewith the second annual report of the operations of the police and detective departments for the year ending August 31, 1895.

Amount appropriated	$224,292 00
Total expenditures	213,058 55
Leaving balance of	$11,233 45

The discipline enforced by your honorable board has caused the dismissal of ten men and the suspension of forty-eight.

During the year there were five deaths, one of which was the assassination of Patrolman Edward Byrnes, July 4th, while in the discharge of his duty. There was one resignation, and three appointments. I desire to express to the Mayor and Board of Public Safety my sincere thanks for their assistance in the discharge of my duties. The discipline of the force is excellent, and it is performing its duties well. In conclusion I wish to state that the work of the department has been satisfactory, that the officers and patrolmen have been zealous in their duties in looking after the safety and welfare of the city, and it is with pleasure that I give them credit for work done.

My thanks are also due the Assistant Chief, Major S. Gunther, and Chief of Detectives Major W. H. Owens, and the officers, for assistance rendered me. The following tables give the present status and work of the force.

Yours respectfully,

THOS. H. TAYLOR,
Chief of Police.

HEADS OF DEPARTMENT.

GEN. THOS. H. TAYLOR, *Chief of Police*, Headquarters City Hall.
MAJOR SEBASTIAN GUNTHER, *Assistant Chief*, " " "
WILLIAM H. PRICE, *Secretary*, " " "

CAPTAINS.

Edward T. Bright . . . . . Has charge of First Division Day Watch.
J. H. Haager . . . . . Has charge of First Division Night Watch.
Theodore Kremer . . . . . Has charge of Second Division Day Watch.
Andrew Krakle . . . . . Has charge of Second Division Night Watch.

LIEUTENANTS.

There are eight lieutenants and eight sergeants as follows:

Lieutenant H. P. Browning,	Sergeant Toney Kohler,
Lieutenant John McGrath.	Sergeant David Shaffer,
Lieutenant James Hendricks,	Sergeant Samuel Owens,
Lieutenant Pat. Ridge,	Sergeant Stephen Wickham,
Lieutenant James P. Jacobs,	Sergeant Thomas O'Brien,
Lieutenant Henry H. Howard,	Sergeant Ed. Heffernan,
Lieutenant Geo. Cornell,	Sergeant Hugh Murray,
Lieutenant Geo. Calmback.	Sergeant Henry Strohman.

CORPORALS.

There are eight corporals, who act in place of sergeants in case of absence, and four who are in charge of the First Platoons, they alternating monthly; this arrangement puts them in charge of a platoon three months out of the twelve months, and then they stand in line of promotion.

Their names are as follows:

Fred Kissell, Frank Myers, Jno. P. Schneider . . . . in First District.
Phil. Gunther, Ed. Floore, Dennis Smith . . . . . in Second District.
Andrew B. Miller, Thos. Mahar, Thos. Riley . . . . in Third District.
Thos. Nalty, John Hawks, John Harrington . . . . . in Fourth District.

DETECTIVE DEPARTMENT.

There are seven men on the force at present, as follows:

MAJOR WILLIAM OWENS, *Chief.*

E. O. Daly,	John Fritsch,	Thos. Connell,
Jas. T. Gorley,	Wm. McCorkhill,	Wm. G. Harding.

POLICE DISTRICTS.

For police purposes the city is divided into two divisions and four districts.

First, or Eastern District Division, from the east side of Sixth street east to the limits, and from the river to limits south.

Second, or Western Division, from the west side of Sixth street to limits west, and from the river to limits south.

FIRST DISTRICT.

From east side of Preston street to limits east, and from river to limits south. First platoon, six beats; second platoon, twelve beats; third platoon, eighteen beats.

SECOND DISTRICT.

From east side of Sixth street to west side of Preston street, and from the river to limits south. First platoon, ten beats; second platoon, twenty beats; third platoon, thirty beats.

THIRD DISTRICT.

From west side of Sixth street to east side of Fifteenth street, and from river to limits south. First platoon, eight beats; second platoon, sixteen beats; third platoon, twenty-four beats.

FOURTH DISTRICT.

From the west side of fifteenth street to city limits west, and from the river to the limits south. First platoon, six beats; second platoon, twelve beats; third platoon, eighteen beats.

THE WATCH.

On April the 20th, 1895, the watch was changed, as follows· The first platoon comes on at 6 o'clock a. m., and relieves the third platoon, or night watch, the first platoon remains on watch until 10 o'clock a. m., when it is relieved by the second platoon or day watch, which remains on watch until 7 o'clock p. m., when it is relieved by the third platoon; the first platoon comes on duty again at 6 o'clock p. m. and remains on until 11 o'clock p. m.,

when they go to the station houses and are relieved by the corporal in charge.

In order to equalize the time, the men are changed monthly, the first and second platoons contain the same number as the third platoon, thereby giving an equal showing to all.

The number of night beats in the city is ninety. With the first platoon on watch from 6 o'clock p. m. to 11 o'clock p. m. gives 126 men on watch, beside the officers, during that time.

SPECIAL DETAIL.

H. A. Meyers	Fourth and Jefferson	Post Duty.
George Siegle	Fourth and Jefferson	Post Duty.
Joseph Davis	Fourth and Green	Post Duty.
James Purden	Fourth and Market	Post Duty.
Peter Maloney	Fourth and Main	Post Duty.
James Hendricks	River front, First to Sixth	Patrol Duty.
Frank Stigger	Main street, First to Sixth	Patrol Duty.
Len G. Ferguson	Main street, Sixth to Twelfth	Patrol Duty.
Gustave Rosenberg	Central Station	Messenger.
Jas. Welsh	Health Office	Sanitary Inspector.
Jas. H. Ramage	Chief's Office	Sanitary Clerk.

STATION KEEPERS AND WAGON MEN.

CLAY STREET.

There are three Station Keepers, at each station who stand eight hour watch, as follows:

First watch, 6:30 A. M. to 2:30 P. M	J. V. Hollinseed	Keeper.
Second watch, 2:30 P. M. to 10:30 P. M	Jas. McGrath	Keeper.
Third watch, 10:30 P. M. to 6:30 A. M	Martin Dugan	Keeper.

There are four wagon men at each station as follows, two of whom are on duty, alternating the day and night watch each week.

WAGON MEN.

W. L. Weatherford,	Geo. Kuhn,
Thos. Shelly,	Frank Haffner.

CENTRAL STATION.

First watch, 6:30 A. M. to 2:30 P. M	Alex. Basler	Keeper.
Second watch, 2:30 P. M. to 10:30 P. M	Theo. Bossing	Keeper.
Third watch, 10:30 P. M. to 6:30 A. M	Posey Buckley	Keeper.

WAGON MEN.

Sam. Shanks,	John Gibbons,
Philip Smoot,	Jas. O'Connell.

SEVENTEENTH STREET STATION.

First watch, 6:30 A. M. to 2:30 P. M . . . W. H. Clark . . . Keeper.
Second watch, 2:30 P. M. to 10:30 P. M . . John Collins . . . . Keeper.
Third watch, 10:30 P. M. to 6:30 A. M . . H. M. Buckley . . Keeper.

WAGON MEN.

John Michaels,	Geo. Brown,
Wm. H. Martin,	Thos. Baldwin.

When Parkland was taken into the city they had two policemen, who were retained by agreement; they divide the watch into day and night watch, Frank Clem, having the day and Henry Shook the night watch.

DEATHS.

John Burke, sanitary officer, died February 7, 1895, of cancer.

John Kelly, patrolman, died February 8, 1895, pistol shot (suicide), while temporarily insane, caused by failing health.

John McCracken, died May 23, 1895, of consumption.

Edward Byrnes, died July 4, 1895, shot and killed while making an arrest.

William Jones died August 9, 1895, after a lingering illness. He had not been on duty for over two years.

DISMISSALS.

Gus Kammerer dismissed for drinking while on duty, October 10, 1894.
Jas. Edmundson dismissed for drinking while on duty, October 15, 1894.
J. J. Riley dismissed for drinking while on duty, October 16, 1894.
Geo. Stretz, drunk while on duty, December 26, 1894.
Pat Hart, drunk while on duty, February 18, 1895.
Wm. Donahue, drunk while off duty, February 25, 1895.
Chas. Falter, drunk while on duty, April 2, 1895.
Walter Joyce, drunk while on duty, April 3, 1895.
Thos. Smith, drunk while off duty, May 3, 1895.
William H. DeForester, conduct unbecoming an officer, July 24, 1895.

APPOINTMENTS.

Phil D. Smoot was appointed a patrolman November 12, 1894.
Harry G. Baker was appointed a patrolman December 28, 1894.

Ed P. Shanks was appointed driver of City Hospital ambulance and given the power of arrest, March 11, 1895.

Edward Sherley was given the power of arrest in connection with his office of assistant building inspector, June 7, 1895.

RESIGNATIONS.

On March 2, 1895, Charles W. Hickey, a valued member of the detective force, resigned to go into business.

PROMOTIONS.

On March 2d, Sergeant Wm. G. Harding was appointed to fill the vacancy on the detective force caused by the resignation of Chas. W. Hickey.

Corporal Hugh Murray was appointed Sergeant in place of Harding, promoted.

Patrolman Thomas Nalty was appointed Corporal in place of Murray, promoted.

The total number of men constituting the Police Force at this date is 244, divided as follows:

Chief	1	Special Men	11
Major	1	Parkland	2
Captains	4	Station-Keepers	9
Lieutenants	8	Wagon Men	12
Sergeants	8	Patrolmen	176
Corporals	4	Secretary	1
Chief of Detectives	1		
Detectives	6	Total	244

SUSPENDED TIME FOR FISCAL YEAR BEGINNING SEPTEMBER, 1894.

SEPTEMBER, 1894.

	DAYS.	
Jas. Edmundson, missing roll-call	2	
John Timmons, not found on beat	1	
Thos. Higgins, disrespectful language to superior	1	
Millard Mann, absent without excuse	1	
Fergus Holland, arresting without a warrant	2	
	7	$15 75

OCTOBER, 1894.

H. J. Harlow, disrespectful language to superior	2	
George Stretz, drinking while on duty	15	
	17	$38 25

NOVEMBER, 1894.

	DAYS.	
George Stretz, on account of fine in October	15	
George Gay, failing to report at fire	2	
Millard Mann, failing to report at fire	2	
Oscar Pohlman, failing to report at fire off beat	7	
George Twickler, failing to report at fire off beat	5	
	31	$69 75

DECEMBER, 1894.

George Stretz, absent without excuse	2	
	2	$4 50

JANUARY, 1895.

Chas. Freudenburger, not found on beat	2	
Chas. Falter, not found on beat	3	
Thos. O'Neal, loafing in bar room off beat	10	
	15	$33 75

FEBRUARY, 1895.

Walter Brown, in bar room while on duty	5	
John Hession, in bar room while on duty	5	
Fred Smith, loafing in foundry while on duty	1	
Thos. O'Neal, missing post	1	
Paul Bronger, neglect of duty	5	
Louis Roberts, not found on beat	2	
Jas. Walsh, missing post	1	
	20	$45 00

MARCH, 1895.

John Tully, missing post	1	
Gus. Stengle, striking an officer in ranks	3	
David Nolin, not found on beat	2	
Fred Schaffer, loitering in car house	2	
Conrad Day, loitering in car house	2	
W. H. DeForester, off his beat	2	
	12	$27 00

APRIL, 1895.

George Prather, loafing in warming place	1	
Thos. Gardner, missing roll call	1	
Wm. O'Brien, striking citizen with his baton	5	
	7	$15 75

MAY, 1895.

Fred Kennel, off his beat	1	
John Trinkle, loafing in foundry while on duty	2	
Sylvester Davis, loafing in foundry while on duty	2	
Fred Smith, not on post	2	
George Elbers, not on post	2	
M. L. O'Mara, loitering in house while on duty	10	
Jas. Blackburn, loitering in tobacco factory	10	
	29	$65 25

JUNE, 1895.

H. C. Miller, not on post	1	
George Grainger, not found on beat	10	
Frank Dignan, found sleeping while on duty	5	
Posey Buckley, allowing prisoner to escape	5	
Jack Sipe, off his beat	1	
	22	$49 50

JULY, 1895.

Phil Herman, not found on beat	2	
John Tulley, sleeping while on duty	15	
John Sexton, assaulting a prisoner	5	
Dan Sheehan, loitering in a saloon	15	
	37	$83 25

AUGUST, 1895.

John Zeisner, off his beat	2	
Fred Schaffer, went home without notice	2	
	4	$9 00
Total for the year		$456 75

STATEMENT OF POLICE RELIEF FUND.

Cash on deposit, balance,	Sept. 1, 1894	$149 50	
Received and deposited,	Dec. 12, 1894	123 75	
Received " "	Jan. 15, 1895	482 84	
Received " "	March 2, 1895	37 25	
Received, not "	March 13, 1895	25 00	
Received and "	May 11, 1895	87 75	
Received " "	May 28, 1895	65 25	
Total		$972 34	
Warrants on hand for June, July and August		141 75	
Total			$1,114 09

NOTE.—Ernest Breunig returned to the Treasurer on March 13, $25.00, as his time was allowed, he having been disabled while on duty.

DISBURSED EACH MONTH.

Sept. 10, 1894.	Widow Burghardt	$30 00	
Oct. 31, 1894.	W. L. Weatherford	25 00	
Nov. 15, 1894.	Pat Tulley	25 00	
Dec. 3, 1894.	Wm. Jones	25 00	
Dec. 3, 1894.	W. L. Weatherford	25 00	
Dec. 15, 1894.	Pat Tulley	25 00	
Dec. 28, 1894.	Louis Dempf	25 00	
Jan. 9, 1895.	Ernest Breunig	25 00	
Jan. 9, 1895.	John Kelly	25 00	
Jan. 15, 1895.	Louis Dempf	25 00	
Jan. 25, 1895.	Pat Tulley	25 00	
Jan. 25, 1895.	Dan Sheehan	25 00	
Feb. 12, 1895.	Louis Dempf	25 00	
Feb. 23, 1895.	Dennis Smith	25 00	
Mar. 8, 1895.	Pat Tulley	25 00	
Mar. 8, 1895.	Sam Conners	25 00	
Mar. 16, 1895.	James O'Connell	25 00	
Mar. 26, 1895.	James Welsh, Clay street	25 00	
Mar. 26, 1895.	M. J. Lapaillie	25 00	
April 3, 1895.	J. P. Schneider	25 00	
April 20, 1895.	William Martin	25 00	
April 26, 1895.	J. P. Schneider	25 00	
May 1. 1895.	Thos. O'Neal	25 00	
June 26, 1895.	Edward St. John	25 00	
June 26, 1895.	Thos. O'Neal	25 00	
July 29, 1895.	Fred Kannel	25 00	
Total			$655 00
Total balance on hand Sept. 1, 1895			$459 09

W. H. PRICE,
Secretary.

J. H. RAMAGE, *Treasurer.*
(Third National Bank Depository.)

SANITARY INSPECTION.

At the regular Spring inspection, ordered by the Health Officer, W. P. White, M. D., the police began a house-to-house inspection of their respective beats, March 23, 1895.

The number of nuisances reported in the City was as follows:

First District	1,500
Second District	700
Third District	1,024
Fourth District	520
Total for the City	3,744

For which notices were sent and delivered by the police.
There have been 679 sewer connections made.
821 vaults have been cleaned.
2,244 other nuisances have been abated.
74 warrants were taken out to enforce the orders of the Health Officer.

INVENTORY.

CHIEF'S OFFICE.

One book case, 1 secretary, 1 clock, 1 hat rack, 1 desk chair, 6 arm office chairs, 1 spittoon.

SECRETARY'S OFFICE.

One book case, 1 desk, 1 Remington typewriter, 6 new cane-seat chairs, 1 letter press and table, 1 water cooler and stand, 1 spittoon.

DETECTIVES' OFFICE.

One lounge, 2 desks, 1 table, 1 wardrobe, 1 rogues' gallery, 12 office chairs, 1 cabinet burglars' tools, 1 letter press and stand, 1 Remington typewriter, 4 spittoons.

CLAY STREET STATION.

One large table, 2 small tables, 1 desk, 1 water cooler, 1 gun rack, 20 guns returned to the state, 2 stoves, 2 wardrobes, 1 step ladder, 5 cell buckets, 1 shovel, 17 cane-seat chairs, 1 five-gallon oil can, 1 clock, 1 small iron safe.

Bed Room.—Three iron bedsteads, 3 matresses, 1 small iron safe, 6 sheets, 3 pair of wool blankets, 6 comforts, 3 pillows, 6 cases, 1 table, 1 dresser, 3 chairs.

Stable.—Two black horses, 1 patrol wagon, 1 pair stretchers, 2 sets of harness, 1 pair horse blankets, 1 feed box, 1 saddle, 1 water bucket, 1 half-bushel measure, comb and brush, 1 rake, 1 wheelbarrow, 50 feet of hose.

CENTRAL STATION.

One desk, 1 mirror, 1 water cooler, 1 clock, 5 chairs, 2 spittoons, 1 slate, records of arrests, 1 city directory.

Lieutenant's Room.—Two tables, 2 desks, 8 chairs, 2 spittoons.

Central Stable.—Four horses, 1 patrol wagon, 2 sets of harness, 1 set of buggy harness, 1 pair stretchers, 1 hoisting jack, 1 wrench, comb and brush, 1 bucket, 1 locker, 40 feet of hose, 1 wheelbarrow, 1 shovel, 1 pair of blankets, 1 single blanket.

Sleeping Room.—Three iron bedsteads, 3 mattresses, 6 sheets, 3 pair wool blankets, 3 pillows, 6 cases, 1 table, 1 dresser, 3 cane-seat chairs, 2 spittoons, 1 stove, 1 clock, 1 wardrobe.

Horses and Buggies.—Two horses and two buggies are kept at Owens' stable, Sixth and Court Place, for the use of the chief of police and the detectives.

SEVENTEENTH STREET STATION.

Three desks, 18 cane-seat chairs, 1 clock, 1 step ladder, 1 small iron safe, 1 slate, 4 cells, 4 cell buckets, 4 spittoons, 1 water cooler, 1 gun rack, 20 guns, which were returned to the armory, 1 bath tub, 1 locker.

Sleeping Room.—Three iron bedsteads, 3 mattresses, 3 pillows, 6 slips, 6 sheets, 3 spreads, 3 double wool blankets, 6 comforts.

Stable.—Four horses, 1 patrol wagon, 2 sets of harness, 1 pair of stretchers, 4 wagon lamps, 2 horse blankets, 4 halters, 1 shovel, 2 forks, 1 rake, 1 wrench, 2 buckets, 1 locker, comb and brush, 50 feet of hose.

Clay street station is city property.

Central station at city hall.

Central stable on Congress street, between Sixth and Seventh, city property.

Seventeenth street station, 517 Seventeenth street, rented at $30 per month.

There are fifteen warming houses in the city, at various points, belonging to the department.

REPORT OF ARRESTS MADE.

FOR THE YEAR ENDING AUGUST 31, 1895.

Attachments	42
Assault and battery	28
Assault to rob	17
Assault to kill	11
Attempt to rape	7
Accidental killing	1
Accessory to malicious shooting	3
Accessory to malicious cutting	13
Accessory to murder	3
Aiding a felon to escape	2
Administering poison to mule	1
Abuse of family	22
Adultery	11
Arson	3
Bastardy	1
Bathing in city limits	4
Begging	36
Bench warrant	27
Breaking seal of R. R. car	14
Breach of peace	108
Bigamy	4
Buggery	1
Burglary	16
Capias	18
Carrying concealed deadly weapon	127
Cow stealing	3
Counterfeiting union label device	1
Criminal libel	3
Cruelty to animals	13
Disturbing public worship	3
Destroying public property	10
Disorderly house	8
Disorderly conduct	2,811
Drunk and disorderly conduct	1,254
Drunk	474
Detaining a woman against her will	8
Escaped convict	4
Escaped from house of refuge	1
Escaped from work house	3
Embezzlement	11
Enticing a girl into a bawdy house	1

Exposure of person	17
Fast driving	87
False swearing	6
Felony bench warrant	11
Fornication	7
Forgery	9
Fugitive	49
Grand larceny	228
Gambling	3
Having burglar's tools	1
Horse stealing	11
House breaking	178
Highway robbery	24
Illegal voting	1
Incest	2
Interfering with officer	11
Interfering with election	1
Lunacy	48
Manslaughter	5
Maiming	9
Malicious cutting	367
Malicious shooting	85
Murder	13
Neglect of children	5
Obtaining goods by false pretense	38
Obtaining money by false pretense	53
Passing counterfeit money	7
Peace warrant	3
Petit larceny	191
Peddling without license	17
Pickpocket	1
Poisoning	3
Rape	6
Receiving stolen property	26
Robbery	121
Running over and killing	10
Running over and wounding	5
Setting up and running a game of chance	19
Seduction	6
Selling liquor on Sunday	6
Selling liquor to minors	5
Street walking	4
Shooting in city limits	15
Shooting at without wounding	141
Shoplifting	1
Surrendered by bondsmen	11
Suffering gambling on premises	6

Suspected felon	645
Till-tapping	1
Vagrant	68
Violating city ordinances	30
Violating gambling law	1
Violating revenue law	1
Total	7,745

AGES.

Under 20 years of age	1,552
Between 20 and 30 years of age	3,400
Between 30 and 50 years of age	2,375
Over 50 years of age	418
	7,745

ARRESTS AT EACH STATION.

Clay street, No. 1	1,680
Central, No. 2	4,925
Seventeenth street, No. 3	1,140
	7,745

SEX.

Female	1,473
Male	6,272
	7,747

Wagon calls, Clay street station	1,729
Wagon calls, Central station	3,020
Wagon calls, Seventeenth street station	1,362
Total	6,111
Committed to Work-house	2,697

FIFTH ANNUAL REPORT

OF THE

CHIEF OF DETECTIVES.

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

REPORT OF CHIEF OF DETECTIVES.

YEAR ENDING AUGUST 31, 1895.

Hon. Henry S. Tyler, Mayor; the Board of Public Safety, R. J. Tilford, Chairman; Dan E. O'Sullivan, Charles A. Wilson, Charles Kremer, Secretary; Gen. Thos. H. Taylor, Chief of Police.

Gentlemen: I herewith submit my annual report for the year ending August 31, 1895.

The following is the list of officers in this department:

William H. Owens, Chief; E. O. Daly, J. T. Gorley, William G. Harding, T. J. Connell, William H. McCorkhill, John Fritsch.

The tabulated statements hereto attached will show in detail the work performed by the officers of this department. I am pleased to note that the increase in crime over last year is hardly perceptible.

I respectfully call your attention to the list of property recovered for which in nearly every case arrests were made, the majority of offenses included have been committed by home talent.

The fact that there have not been what might be termed high-class thefts committed in this city during the year is conclusive evidence that the smartest class of thieves have given us a wide berth.

I have added to our rogue gallery quite a number of photographs, for which I am indebted to the heads of police departments of other cities.

The equipment of this department I consider complete, and I find no room for any suggestions. The following changes have been made during the year in accordance with the orders of your honorable board:

October 15, Gus Kammerer, dismissed.

December 31, 1894, Ben Fow ordered to report to the Chief of Police in uniform for duty.

December 31, 1894, William H. De Forrester ordered to report to the Chief of Police in uniform for duty.

March 2, 1895, Officer Charles Hickey resigned.

March 3, 1895, Sergeant William G. Harding appointed detective.

It affords me much pleasure in commending each man in my department. To them I return my thanks for their courteous treatment and attention to their duties.

In conclusion I desire to tender my thanks to his honor, the Mayor, Henry S. Tyler, your honorable board, and Gen. Thomas H. Taylor, Chief of Police, for the many courtesies, kind assistance and co-operation extended to me at all times.

Very respectfully,

WM. H. OWENS,
Chief of Detectives.

J. T. GORLEY,
Acting Secretary.

E. O. DALY,
Acting Chief of Detectives.

Offenses.	No of Arrests.	Dismissed.	Convicted.	Cases Pending.	Convicted Lesser Offense.
Adultery	. .	. .	. .	. .	. .
Attempted rape	1	1	. .	. .	. .
Attachments	. .	. .	. .	. .	. .
Arson	. .	. .	. .	. .	. .
Burglary	4	2	1	1	. .
Bigamy	1	. .	. .	1	. .
Bench warrants	2	1	. .	1	. .
Carrying concealed weapons	11	2	7	2	. .
Criminal libel	2	. .	. .	2	. .
Destroying private property	. .	. .	. .	. .	. .
Drunk, disorderly conduct	23	9	. .	2	12
Disposing mortgaged property	1	1	. .	. .	. .
Detaining a girl	1	. .	. .	1	. .
Embezzlement	1	1	. .	. .	. .
Forgery	1	1	. .	. .	. .
Fugitives from justice	30	3	. .	. .	. .
Grand larceny	65	. .	. .	12	1
Highway robbery	9	4	. .	2	3
Horse stealing	1	1	. .	. .	. .
Housebreaking	15	7	2	2	4
Knowingly receiving stolen property	6	4	. .	2	1
Lunacy	. .	. .	. .	.	. .
Murder	2	1	. .	1	. .
Malicious cutting	3	2	. .	1	. .
Malicious shooting	3	1	. .	2	. .
Obtaining money under false pretenses,	13	10	. .	2	1
Obtaining goods under false pretenses	2	2	. .	. .	
Petty larceny	7	3	. .	1	3
Peddling without license	2	. .	. .	. .	2
Perjury	1	1	. .	. .	. .
Suspected felon	85	26	59	. .	. .
Suspected felon ordered to leave city	. .	. .	. .	. .	. .
Train wrecking	3	2	. .	. .	1
Total	295				

CASES PENDING TRIAL.

Date of Arrest.	Name.	Charge.
Oct. 23, 1894	Lillie Mosby	Malicious cutting.
Nov. 29,	Jas. Kidd	Murder.
Dec. 22,	E. V. Wedding	Assault and battery.
Jan. 28, 1895	W. P. George	Criminal libel.
28,	Geo. W. Smith	Criminal libel.
Feb. 11,	Ben Ewing	Bigamy.
Mar. 5,	Wm. Mortel	Grand larceny.
6,	Bob Kennedy	Obtaining goods under false pretenses.
9,	Ed. Stephens	Grand larceny.
9,	John Stephens	Grand larceny.
20,	Joe Carter	Obtaining goods under false pretenses.
22,	John Smith	Grand larceny.
April 15,	Max Shapird	Receiving stolen goods.
15,	Henry Shapird	Receiving stolen goods.
24,	Wm. Pollard	Malicious cutting.
29,	Ed. Toor	Grand larceny.
June 15,	Wm. Rehen	Malicious shooting.
15,	Bert Liebold	Grand larceny.
15,	Chas. Clark	Grand larceny.
29,	Alph. Ulman	Grand larceny.
July 1,	E. E. Parsons	Obtaining money under false pretenses.
9,	E. Scudder	Malicious shooting.
13,	Doc Gamble	Attempted rape.
19,	John Williams	Grand larceny.
Aug. 13,	Jas. Bennett	Carrying concealed weapons.
13,	W. H. West	Grand larceny.
8,	Arch. Washington	Grand larceny.
9,	Sandy Brown	Housebreaking.
9,	Tom Patterson	Housebreaking.
10,	J. L. Douglas	Highway robbery.

LIST OF CONVICTIONS.

Date of Arrest.	Names of Prisoners.	Crime.	Trial, etc.	Term of Years.
Feb. 24, 1894	R. Cullen	Grand larceny . .	March 1, 1895	2
April 9, "	S. M. Clark . . .	Embezzlement . .	Dec. 14, "	3
June 7, "	C. E. Maley . . .	Grand larceny . .	Oct. 25, "	1
July 13, "	Geo. Luxenberg .	Grand larceny . .	Sept. 25, 1894	1
26, "	Jno. A. Keebortz .	Forgery	20, 1895	3
26, "	Fry Owsley . . .	Grand larceny . .	Oct. 25, 1894	1
31, "	Geo. Young . . .	Grand larceny . .	Sept. 20, "	2½
Aug. 15, "	Chas. Parrott . .	Grand larceny . .	Oct. 24, "	1
Sept. 23, "	Jas. L. Stone . . .	Housebreaking .	24, "	2
Oct. 5, "	John Alexander .	Grand larceny . .	Nov. 21, "	1
16, "	Louis Reben . . .	Grand larceny . .	Oct. 22, "	1
25, "	Chris Hale . . .	Grand larceny . .	Nov. 7, "	2
Nov. 2, "	Sam Lawhun . .	Grand larceny . .	23, "	2
17, "	G. E. Beeter . . .	Burglary	Jan. 9, 1895	3
Dec. 3, "	Wm. Kunz . . .	Grand larceny . .	Dec. 18, 1894	1
3, "	Jno. McBrayer .	Grand larceny . .	18, "	1
3, "	Jno. Green . . .	Grand larceny . .	Feb. 21, 1895	3
8, "	Eli Britton . . .	Grand larceny . .	Dec. 21, 1894	2½
19, "	Chas. W. Schott .	Grand larceny . .	Feb. 7, 1895	1
Feb. 1, 1895	Ed. Vincent . . .	Highway robbery .	13, "	5
May 24, "	Tom Edwards . .	Grand larceny . .	May 24, "	1
June 3, "	Geo. E. Clarence .	Grand larceny . .	June 14, "	2
Total Years				42

NAMES OF SUSPECTED FELONS.

ORDERED TO LEAVE THE CITY.

1894.

Sept. 1. Percy Reese, "sure thing."
1. Eugene Reese, "sure thing."
1. Henry Thorpe, "sure thing."
8. Wm. Trailor, confidence.
11. Wm. McLaughlen, confidence.
11. Joe Thomas, confidence.
11. Mart. Woods, confidence.
16. James Kice, "sure thing."
16. Alex Tedon, "sure thing."
Oct. 19. Geo. Werkiser, taken to La Fayette, Ind.
19. Mike Ryan, taken to La Fayette, Ind.
25. Chas. Harris, sneak thief.
25. M. A. Horneiker, sneak thief.
Nov. 12. George Crutchfield (col.), sneak thief.
12. Frank Crenshaw (col.), ex-convict.
12. Vet Williams, sneak thief.
13. Robt. Vaughn, sneak thief.
Dec. 3. Henry Solomon (alias Levi), sneak thief.
3. Tom Cain (alias Trix), ex-convict.
3. John Wilson (col., alias Wm. Jackson).
8. Sam Hutchings (alias Dangerfield), hotel beat.

1895.

Jan. 2. Mrs. Kinney (alias Miller), blackmailer.
26. Hungry Joe (col., alias Fox), sneak thief.
28. John Smith, sent to the house of refuge.
29. Harry McNiel, confidence man.
31. Robt. Brewer (col., alias Bill Booster), confidence man.
Feb. 25. Sam Simpson (col., alias Sivers), sneak thief.
Mar. 8. Geo. Smesheck, sneak thief.
8. Dan Toben (alias Tobe Dunn), sneak thief.
27. Louis Winters (col.), sneak thief.
Apr. 4. Wm. Yount, sneak thief.
16. Joe McCarty, sneak thief.
16. Wm. Deevany, sneak thief.
16. Geo. Ellis, sneak thief.
17. John Walter (alias Moore), sneak thief.
May 3. Chas. Lockwoods (alias Ledgerwood), sneak thief.
3. Jas. Steward, sneak thief.
3. Chas. Mounch, sneak thief.
3. D. W. Harris, hotel beat, etc.
6. A. B. Earle, hotel beat, etc.
6. A. A. Brown, pickpocket.
6. Andy Aberly, pickpocket.

1895.

May 6. John Hall, pickpocket.
9. Geo. Hudson, pickpocket.
27. Chas. Clark (alias Turner), pickpocket.
June 3. Geo. E. Clarence (alias Cline), pickpocket.
21. Albert Seiver (alias Kid), sneak thief.
21. William Tolbert (col.), sneak thief.
July 8. John Graham (alias Green), common thief.
19. John Williams, sneak thief.
22. T. H. Coulder (alias Peet), bunco man.
22. Louis Meyers, bunco man.
22. John Brown (col.)
Aug. 7. Cloyd Quivy, confidence.
7. D. Levy, "sure thing."
7. Frank Todd, "sure thing."
17. Thos. Evans, "sure thing."
17. J. M. Moore, "sure thing."
17. Ed. Neilson, "sure thing."

Total 59.

LIST OF FUGITIVES FROM JUSTICE ARRESTED.

Date.	Name of Prisoners.	Where Wanted.	Arresting Officer.
Oct. 2, 1894.	Edward Swan .	Chicago, Ill	Daly and McCorkhill.
8, "	L. McLure . .	Bowling Green, Ky. .	Fritsch and Kammerer.
13, "	D. Helm . . .	Nashville, Tenn . . .	Fow and Fritsch.
19, "	Geo. Werkiser,	La Fayette, Ind . . .	Fow and Fritsch.
19, "	Mike Ryan . .	" " . . .	Fow and Fritsch.
Nov. 24, "	Della Maning .	Charleston, S. C . . .	W. H. Owens and Daly.
Dec. 7, "	Joe Murphy .	Charlestown, Ind . .	W. H. Owens and Daly.
23, "	Jim Brown . .	Nashville, Tenn . . .	Daly and McCorkhill.
23, "	Wm. Crandal .	" " . . .	Daly and McCorkhill.
Jan. 7, 1895.	Henry Taylor .	Henderson, Ky . . .	Daly and McCorkhill.
15, "	H. Burbridge .	Frankfort, Ky . .	Daly and Hickey.
15, "	Ovid Wilson .	" " . . .	Daly and Hickey.
15, "	Han Hathaway,	" " . . .	Daly and Hickey.
25, "	I. Frank . . .	Memphis, Tenn . . .	Daly and Hickey.
30, "	E. H. Lasater,	Irvington, Ky	Connell
Mar. 2, "	Lenora Bennett,	Lexington, Ky . . .	Connell
30, "	Frank Beard .	St. Louis, Mo	Daly and Harding.
May 2, "	Allen Fowler .	Ironton, Ohio	Harding and Connell.
3, "	Major Young .	Jeffersonville, Ind . .	Daly and McCorkhill.
June 28, "	G. W. Marshall,	Henderson, Ky . .	Daly and McCorkhill.
July 13, "	Morris Winn .	New Albany, Ind . .	Daly and McCorkhill.
13, "	Thos. Buford .	" " . .	Daly and McCorkhill.
27, "	Louis Girard .	Eureka, Kansas . . .	Daly and McCorkhill.
31, "	C. Mottweiller,	New Albany, Ind . .	Harding and Connell.

NUMBER OF ARRESTS EACH MONTH.

September, 1894	33
October, 1894	22
November, 1894	41
December, 1894	25
January, 1895	26
February, 1895	20
March, 1895	21
April, 1895	29
May, 1895	19
June, 1895	14
July, 1895	22
August, 1895	23
Total	295

NUMBER OF COMPLAINTS FILED.

September, 1894	97
October, 1894	84
November, 1894	100
December, 1894	84
January, 1895	65
February, 1895	52
March, 1895	84
April, 1895	86
May, 1895	71
June, 1895	68
July, 1895	40
August, 1895	40
Total	871

List of Stolen Property Recovered.

(ESTIMATED VALUE.)

Date.	Description of Property.	Owner.	Officer.	Value.
1894.				
Sept. 2	H. C. gold watch	W. J. Graham	Daly & McCorkhill	$ 25 00
7	Pair opera glass's	W. H. Wilks	Daly & McCorkhill	8 00
8	Clothing	R. Long	Daly & McCorkhill	10 00
19	Merchandise	D. C. Brock	Daly & McCorkhill	10 00
20	Blksmith's tools	Baldwin & Kremer	Connell	25 00
20	Guns	J. M. Scanlan	Fow & Gorley	25 00
24	Carpenter tools	Frank Donahue	Fow & Gorley	25 00
24	D. C. gold watch	Mrs. Miller	Fow & Gorley	50 00
24	Clothing	W. Holmes	Daly & McCorkhill	10 00
25	Clothing	Paul Booker	Daly & McCorkhill	15 00
28	Shot gun	Kern Shrum	Daly & McCorkhill	50 00
Oct. 15	Overcoat	A. N. Reeder	Daly & McCorkhill	25 00
15	Overcoat	John Riddleberger	Daly & McCorkhill	25 00
19	Clothing	Ed. Dandridge	Daly & McCorkhill	15 00
25	Cloth'g & money	Nent Davis	Daly & McCorkhill	30 00
26	Harness	F. N. Williams	Daly & McCorkhill	35 00
26	Overcoat	H. J. Harris	Daly & McCorkhill	20 00
26	Carpenter tools	Wirth Bros.	Connell & Hickey	50 00
26	Bicycle	Dr. Ed. Logan	Daly & McCorkhill	50 00
26	Bicycle	Mrs. Mary O'Mara	Daly & McCorkhill	50 00
26	Bicycle	Chas. King	Fow & Gorley	50 00
26	Overcoat	W. H. Woods	Daly & McCorkhill	20 00
27	Jewelery	Mrs. Tucker	Fow	15 00
29	Clothing	Howard Biggs	Daly & McCorkhill	10 00
29	Overcoat	Mrs. Brown	Daly & McCorkhill	20 00
30	Overcoat	W. N. Brown	Daly & McCorkhill	25 00
30	Overcoat	C. McCandles	Daly & McCorkhill	25 00
Nov. 2	Mackintosh	L. Straus	Connell	12 00
2	Overcoat	M. Joyce	Daly & McCorkhill	25 00
6	Ladies' clothing	Lillie Nettles	Fow & Fritsch	20 00
7	Clothing	Jas. W. Garrison	Daly & McCorkhill	25 00
9	Overcoat	A. Reverman	Daly & McCorkhill	10 00
9	Clothing	Henry Miller	Daly & McCorkhill	15 00
12	Hardware	Young & Humphr'ys	Daly & McCorkhill	25 00
12	Merchandise	L. & N. R. R.	Daly & McCorkhill	150 00
15	Clock	Julia Wrightson	Fow & DeForrister	10 00
16	Diamond stud	Jack Reagan	Fow & DeForrister	125 00
16	Overcoat	C. H. Bridges	Fow & DeForrister	25 00
17	Organ	F. Williams	Fow & DeForrister	50 00
19	Overcoat	A. Dundles	Daly & McCorkhill	20 00
19	Money	Bredon & Stroll	Fritsch	27 00
19	Pistol	Thos. Smethwick	Daly & McCorkhill	25 00
19	Clothing	L. Barlow	Fow & DeForrister	20 00
20	Sealskin cloak	Adams Express Co.	Major Owens	250 00
21	Silverware	L. Brown	Fritsch	50 00
24	S. & W. pistol	P. Tull	Fritsch	10 00

List of Stolen Property Recovered.

(ESTIMATED VALUE.)

Date.	Description of Property.	Owner.	Officer.	Value.
1894.				
Dec. 4	Merchandise	C. A Finnegan	Connell	$ 50 00
8	Diamond ring	M. Beakley	Daly & Hickey	150 00
10	Gold watch	B. Gordon	Maj.Owens & Gorley	150 00
11	D. C. gold watch	J. Liegler	Fow & Gorley	50 00
13	Sealskin sacque	Knott & Co	Major Owens	200 00
13	Trunk & cont'nts	Lou. Mail Line Co	Fritsch	200 00
19	Overcoat	E. Frey	Fow & Gorley	25 00
20	Overcoat	M. Meyer	Fow & Gorley	25 00
22	Ladies' g. watch	Rich. Ball	Fow & Gorley	50 00
23	Money	J. H. Clock	Major Owens	184 00
24	Overcoat	Sidney Iving	Daly & McCorkhill	25 00
31	D. C. gold watch	J. S. Shields	Gorley	25 00
1895.				
Jan. 2	Diamonds	Kate Morris	Connell & Hickey	200 00
2	Overcoat	S. Prather	Daly & McCorkhill	20 00
9	Jewelry	Irion & Girardet	Major Owens	50 00
15	Clothing	D. G. Wright	Daly & McCorkhill	50 00
17	Overcoat	V. A. Bate	Fritsch	25 00
18	Watch & chain	E. Quinn	Hickey & Connell	25 00
22	Harness	Young & Humphr'ys	Daly & McCorkhill	25 00
22	Overcoat	F. Hoss	Fow & DeForrister	20 00
22	Overcoat	J. Meyer	Fow & DeForrister	20 00
28	Suit of clothes	E. V. Graham	Daly & McCorkhill	20 00
31	Gold watch	E. F. Yohn	Fritsch	50 00
Feb. 2	Silver watch	W. B. Grabb	Gorley	10 00
6	Gold watch	S. P. Churchill	Connell	50 00
17	Gold watch	M. A. Newell	Gorley	50 00
24	Overcoat	M. Anderson	Daly & McCorkhill	20 00
26	Diamond brooch	Mrs. Callaway	Fritsch	150 00
27	Overcoat	H. Kraft	Fritsch	15 00
Mar. 1	Clothing	J. Gordon	Daly & McCorkhill	15 00
4	Harness	R. Cameron	Fow & DeForrister	20 00
4	Bicycle	L. Proul	Fow & DeForrister	50 00
16	Valise & cont'nts	O. M. Gallaway	Gorley	50 00
20	Open face watch	F. E. Stevens	Gorley	15 00
21	Clothing	G. Planback	Daly & McCorkhill	20 00
26	Gold watch	John Wheatley	Daly & McCorkhill	40 00
28	Clothing	L. Thall	Daly & McCorkhill	20 00
20	Overcoat	W. A. Drew	Daly & McCorkhill	20 00
April 5	Lot watches	Chas. Bosewald	Daly & McCorkhill	50 00
5	Watch & jewelry	R. Wells	Daly & McCorkhill	50 00
8	Bicycle	Lou. Livery Co	Daly & McCorkhill	100 00
8	Overcoat	E. P. Miller	Daly & McCorkhill	25 00
9	Clothing	Thos. Hill	Harding & Connell	20 00
11	Clothing	O. J. Hill	Harding & Connell	15 00
11	Watch, etc.	Jas. Sweeney	Harding & Connell	50 00
12	Gold watch	L. E. David	Harding & Connell	25 00

List of Stolen Property Recovered.

(ESTIMATED VALUE.)

Date.	Description of Property.	Owner.	Officer.	Value.
1895.				
April 12	Cloth'g & jew'lry	G. Meyer	Harding & Connell	$ 25 00
13	Overcoat	B. Bernstine	Harding & Connell	20 00
13	Overcoat	J. B. Albert	Harding & Connell	20 00
17	Clothing	Jas. Smith	Harding & Connell	20 00
19	Clothing	J. Jenkins	Fritsch	50 00
20	Suit of Clothes	Jno. Laufer	Daly & McCorkhill	25 00
23	Carpenter tools	H. F. Marks	Daly & McCorkhill	15 00
29	Diamond ring	M. Ward	Gorley	300 00
29	Drugs, etc.	Renz & Henry	Connell & Harding	1500 00
May 1	Money	Geo. Silwell	Daly & McCorkhill	40 00
18	Diamond stud	A. Henseley	Connell & Harding	400 00
24	Sample case, etc.	L. H. Sager	Daly & McCorkhill	50 00
24	Clothing	W. T. Block	Daly & McCorkhill	20 00
27	Overcoat	A. Fearnaught	Daly & McCorkhill	25 00
28	Clothing	G. W. Garrison	Daly & McCorkhill	25 00
29	Gold watch	H. Goldstine	Daly & McCorkhill	50 00
31	Clothing	Geo. Garrison	Daly & McCorkhill	15 00
June 6	Pants	H. V. Johnson	Fritsch	5 00
7	Clothing	E. Morris	Gorley	25 00
8	Gold watch	T. Gordon	Connell & Harding	50 00
8	Gold rings	M. Hartman	Connell & Harding	15 00
12	Ladies' clothing	May Allen	Connell & Harding	50 00
12	Ladies' clothing	B. Thornton	Connell & Harding	40 00
14	Suit of clothes	Jno. Broderick	Daly & McCorkhill	30 00
17	Bicycle	C. H. Cooper	Daly & McCorkhill	75 00
17	Diamonds	Ben Howe	Fritsch	150 00
18	Bicycle	S. M. Williams	Daly & McCorkhill	75 00
19	Tools	W. R. Abbott	Fritsch	30 00
25	Clothing	D. W. Holmes	Daly & McCorkhill	15 00
27	Gold medal	S. Bestel	Fritsch	20 00
29	Bicycle	Martin & Dressing	Daly & McCorkhill	75 00
29	Money	Minnie Grant	Connell & Harding	25 00
July 10	Musical inst'mts	W. Howser	Daly & McCorkhill	100 00
13	Money	B. C. Graft	Connell & Harding	100 00
13	H. C. gold watch	A. Thieler	Daly & McCorkhill	65 00
16	Merchandise	A. Bierman	Harding & Connell	50 00
23	Clothing	R. H. Yates	Daly & McCorkhill	5 00
24	Clothing	L. Kline	Harding & Connell	25 00
24	Jewelry	F. J. Clark	Harding & Connell	50 00
31	Money	Wm. Hancock	Harding & Connell	1500 00
Aug. 2	Gold watch	M. M. Hair	Daly & McCorkhill	25 00
5	Merchandise	A. Wolf	Harding & Connell	50 00
7	Diamond ring	Bellevue Hotel	Harding & Connell	75 00
7	Clothing	H. P. Ogden	Fritsch	20 00
7	H. C. gold watch	L. E. Hord	Connell & Harding	50 00
			Total	9011 00

RECAPITULATION.

Total value of property stolen	$24,157 00
Total value of property recovered	9,011 00
Total number of complaints filed	871
Total number of suspected felons arrested	85
Total number of suspected felons ordered to leave the city	59
Total number of convictions to penitentiary	22
Total number of years	42
Total number of arrests	295

ANNUAL REPORT

OF THE

HEALTH OFFICER

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

HEALTH OFFICER'S REPORT.

LOUISVILLE, KY., August 31, 1895.

To the Hon. Henry S. Tyler, Mayor, and the Honorable Board of Public Safety.

GENTLEMEN: I have the honor to submit herewith for your examination and consideration, the annual report of the Health Department for the fiscal year ending August 31, 1895.

The number of deaths reported to this bureau was 3,369. During the year 3,844 nuisances were abated, 679 sewer connections made, 6,400 vaccinations made, 281 diseased cattle killed, 791 diseased cattle condemned and sent out of the city, 80 warrants issued.

The appropriation for the year was $4,500; the expense for running the Health Department was $2,883.45, leaving a surplus of $1,616.55.

When you recall the fact that about seven-eighths of the human body consists of water, I would most earnestly urge filtration.

Very respectfully,

W. P. WHITE, M. D.,
Health Officer.

REPORT OF PHYSICIAN FOR THE EASTERN DISTRICT.

LOUISVILLE, KY., August 31, 1895.

To the Hon. Mayor and Board of Public Safety.

Gentlemen: I respectfully submit my annual report for the fiscal year ending with this date.

Two deaths are recorded at the workhouse—one white man and one colored man—both from alcoholism.

I am ever vigilant in seeing that thorough cleanliness, ventilation and disinfection are maintained, and thus the institution is kept in the very best sanitary condition.

My visits to the workhouse are made with the same regularity as of yore, and, so far, when due there, I have never remitted a single visit. It is, perhaps, with pardonable pride, that I avail myself of this opportunity in calling your attention to my exceptional record in vaccinating the public school children. There are nineteen schools in the Eastern district. I visited these nineteen schools and completed the entire work in *fifteen* (15) days, vaccinating a total of over eighteen hundred (1,800) children. The various school principals assert that this is a feat in school vaccination never before approached, far less, equaled.

Thanking the Honorable Mayor and your Honorable Board for the great kindness you have shown me, I am, with highest respect,

A. FORST, M. D.,
Physician Eastern District.

ANNUAL STATEMENT OF MORTALITY IN THE CITY OF LOUISVILLE,

FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

CAUSE OF DEATH.	September	October	November	December	January	February	March	April	May	June	July	August	Total
Abscess of Brain						2	1						3
Abscess of Liver			1										1
Abscess of Lungs							1				2		3
Abscess, all others	2	1	1	2	1	1	1	5	1	1	1	1	18
Angina Pectoris			1	1	2	2				1	2	1	10
Addison's Disease							1						1
Aneurism	1		1				1	2				1	6
Anæmia	1		1	1	1		1	1			1		7
Apoplexy	3	1	3	4	7	2	10	6	9	2	7	4	58
Ascites													
Asthma	3		3	7	2	3	5	6	6	2	2	2	41
Atelectasis Pulmonum						1							1
Appendicitis		1				2				2	2	1	8
Anthrax													
Atheroma													
Bowels, Obstruction of	1	1	2		3			4		1	4	1	17
Brain, Congestion of	2	1	5	1	6	4	1		3	2	8	5	38
Bronchitis	3	8	4	10	8	10	17	8	8	5	2	6	89
Colitis Tubercular													
Chloroform													
Caries of Ilium													

Cancer of Breast				1					1				2
Caries of Cranium													
Calculi								1					1
Cancer of Liver							3	1	2	2	1		9
Cancer of Womb					1	1	1	1	2	4	2		12
Cancer of Stomach			1	3	2			2	3		3	1	15
Cancer, all others	11		9	9	4	2	10	1	1	1	4	4	56
Cellulitis												1	1
Cerebritis					2								2
Child-birth													
Cholera Infantum	3	1								8	16	6	34
Colic								1					1
Consumption	19	40	37	39	29	43	35	43	34	39	34	28	420
Convulsions	4	4	4	2	9	5	6	17	2	6	4	10	73
Cramp								1					1
Cystitis					2							2	4
Cholera Morbus										2	4	2	8
Croup	1	5	3	8	3	1		2			2	1	26
Cholecystotomy													
Cyanosis		1				2		1			3		7
Diarrhœa, Acute	1	2	1			2	2	2			1	3	14
Diarrhœa, Chronic			1		1								2
Diabetes				1	1	2		1					5
Diphtheria	7	20	13	22	8	5	1	1	1	1	1	4	84
Dysentery, Acute	2	3		4	1	2	1	3	1	1	12	6	36
Dysentery, Chronic					1						2		3
Dropsy	1	1	3	2	2	1	2	3	1	3	2	7	28
Debility, General				3	4	3	5	1	3		4	2	25
Extra-Uterine Pregnancy													
Enteritis	1	2	3	5	3		1		1	2	3	7	28
Entero-colitis	6	4	1	1	2	3	1	2		11	10	8	49
Epilepsy	1				1	1	3		1	1		2	10
Erysipelas		1		2	1		1	1					6
Carried forward													

MORTUARY REPORT.—Continued.

CAUSE OF DEATH.	September	October	November	December	January	February	March	April	May	June	July	August	Total
Brought forward													
Enlarged Prostate													
Emphysema					1	1		2	1	3			8
Exhaustion	1												1
Eclamsia	1												1
Eczema													
Embolism		1									1		2
Endocarditis	1		2		2		1	1	2	1	1		11
Encephalosis													
Empyemia	1			1	1	2	2	2					9
Femur Fracture													
Fracture Skull				1	1	1		1			1	1	6
Fever, Pernicious											1		1
Fever, Puerperal			1			2		4	1		1		9
Fever, Remittent								1		2	1	1	5
Fever, Scarlet					1	1	1		1	1		1	6
Fever, Typhoid	11	15	9	4	12	12	9	9	7	7	18	13	126
Fistula		1						1					2
Glossitis													
Gangrene										1		1	2
Glottis, Oedema of						1	2	1					4
Gastritis	2	3	3	1	6	2		2		4	2		25
Graves' Disease													
Gastro Enteritis											1		1

Heart, Fatty Degeneration									1				1
Heart Disease, Organic	12	19	9	15	21	19	21	13	12	18	22	13	194
Hemorrhage of Bowels							2		1		1		4
Hemorrhage of Lungs			1	1	2		1		2	1			8
Hemorrhage, all others	2	1	2	2	1	2		5		3	1	3	22
Hodgkin's Disease							1				1		2
Hernia					1	2	1		1			1	6
Hydrocephalus												2	2
Hepatitis			1	4					2		2		9
Inanition	12	20	10	6	9	7	8	3	7	12	17	14	125
Influenza								3					3
Intemperance		1		1		2					1	1	6
Icterus													
Jaundice			1									2	3
Kidneys, Bright's Disease of	2	6	6	1	2	4	9	5	7	6	1	1	50
Kidneys, Inflammation of										1			1
La Grippe		1	1			4	6	11	3				26
Lungs, Oedema of			1	1				3		2			7
Laryngitis		2			1		2	1	1		1	1	9
Leucocythemia				1		1						1	3
Liver, Cirrhosis of	4	5		1	2		3	5	2	2	1	3	28
Liver, Inflammation of		1						1	1			4	7
Lungs, Congestion of	2	2	3	1	2	1	2	1		1			15
Locomotor Ataxia						1			1				2
Laceration of Brain													
Mania								1				1	2
Marasmus	5	5	2	5	4	3	1		1	2		3	31
Measles								3	1	1	1	1	7
Meningitis, Cerebral		15	9	8	3	13	22	9	17	15	13	12	136
Meningitis, Cerebro-Spinal	6				3								9
Meningitis, Tubercular												1	1
Myelitis	2				2	3		1					8
Mollities Ossium													
Carried forward													

MORTUARY REPORT.—Continued.

CAUSE OF DEATH.	September	October	November	December	January	February	March	April	May	June	July	August	Total
Brought forward													
Neurasthenia							1	2			1		4
Nephritis	1	2	4	2	5	1		4		2	2	2	25
Œsophagus, Stricture of												1	1
Old Age	5	23	12	11	9	15	20	15	3	7	10	12	142
Hemiplegia				1									1
Knee Joint Separation				1									1
Otitis													
Ovariotomy													
Paralysis	3	4	5	2	6	6	4	4	5	2	3	6	50
Peritonitis		9	3	2	8	4	8	5	5	1	3	5	53
Pleurisy	2	2	1	2	1	4	2	2	1		1	1	19
Pneumonia	15	14	33	67	64	90	92	98	35	11	12	9	540
Pott's Disease													
Purpura Hemorrhagica													
Pyæmia	1						1				1		3
Pericarditis									1				1
Pertussis	1	2					1		1		1	2	8
Pyelitis													
Phlebitis													
Rickets					1								1
Rheumatism		2		1	2		1	2		1	1	3	13
Sarcoma								1					1
Scrofula				1	1								2

Septicæmia		1		2	2		2	4	1	3	3			18
Softening of Brain	1	2		1	1			1	4		2		1	13
Smallpox								1	1					2
Sunstroke										1				1
Scurvy														
Shock			1	3							1			1
Syphilis				1		1	1	1	1					5
Salt Rheum														
Spinal Disease				1							1			2
Stricture of Rectum														
Tabes Mesenterica	1						1				1			3
Tonsilitis				1										1
Tumor, Ovarian						1		1					1	3
Tumor, Brain							1	1						2
Tumor, all others	1	3	1			1							2	8
Tuberculosis											5		4	9
Trismus Nascentium	1		1	1	3					1	2			9
Thrush														
Tetanus			2	1	1	1	2		2	3	1		1	14
Teething														
Typhlitis							1							1
Ulceration of Bowels		2		1						4	1		1	9
Ulceration of Stomach	1	3		1						2	1			8
Ulceration, all others													1	1
Uræmia	1		2	4	2	3	4	5	3	2	2		1	29
Unknown	1			1	1		2	3		2			1	11
Varicose Veins														
Wound							1				2		2	5
Wounds, Rupture of														
Whooping Cough	1			1		1				2	4	1	1	11
Congestive Chill		2			1	1								4
Accident, Drowning							1	3	1	1	1		3	10
Accident, Burns and Scalds			3	1	2	2		1			1			10
Carried forward														

MORTUARY REPORT.—Continued.

CAUSE OF DEATH.	September	October	November	December	January	February	March	April	May	June	July	August	Total
Brought forward													
Accident, all others	5	4		2	1	3	3	4	4	2	3	2	33
Accident, Railroad			1	1			1		1	1	4	2	11
Homicide	4	2	3	2	1	2	1	2	2		2	2	23
Hanged													
Poisoning		2		2		1	1		4	3		1	14
Suicide	1	3	4		1	1	1		2	2	1		16
Operation								1		1			2
Abortion					1								1
Curvature Spine								1					1
Total	183	286	235	294	296	330	349	366	227	240	298	265	3,369
SEX.													
Male	100	143	116	143	153	181	207	201	127	123	151	143	1,788
Female	83	143	119	151	143	149	142	165	100	117	147	122	1,581
Total	183	286	235	294	296	330	349	366	227	240	298	265	3,369

COLOR.													
White	144	218	181	239	223	248	251	258	159	159	216	200	2,496
Colored	39	68	54	55	73	82	98	108	68	81	82	65	873
Total	183	286	235	294	296	330	349	366	227	240	298	265	3,369
SOCIAL RELATIONS.													
Single	126	201	131	185	135	188	173	198	130	155	194	177	1,993
Married	52	78	92	103	141	119	162	140	86	72	88	79	1,212
Not stated	5	7	12	6	20	23	14	28	11	13	16	9	164
Total	183	286	235	294	296	330	349	366	227	240	298	265	3,369
NATIVITY.													
Louisville	107	156	119	132	129	152	150	146	94	127	156	138	1,606
Other parts of United States	43	76	55	78	85	95	93	114	72	75	86	69	941
Ireland	8	12	15	16	16	18	31	28	11	4	22	17	198
Germany	17	28	29	36	42	29	38	48	27	16	16	23	349
England	1	3	5	3	2	1	2	6	. . .	1	1	9	34
France		. . .	. . .	2	1	3	2	4	. . .	. .	4	. . .	16
Other foreign countries	2	2	2	9	6	12	10	3	6	2	3	. . .	57
Unknown	5	9	10	18	15	20	23	17	17	15	10	9	168
Total	183	286	235	294	296	330	349	366	227	240	298	265	3,369

MORTUARY REPORT.—Continued.

AGES.

AGES.	September.	October	November	December	January	February	March.	April	May	June	July	August	Total
Under 1 year	42	51	25	32	44	40	43	32	18	51	63	59	500
From 1 to 2 years	4	14	11	8	13	13	19	12	5	10	14	8	131
From 2 to 3 years	8	6	11	15	7	11	5	7	5	7	5	8	95
From 3 to 4 years	4	12	2	1	5	11	3	3	6	5	2	4	58
From 4 to 5 years	2	. . .	2	4	2	. . .	2	4	3	6	4	5	34
From 5 to 10 years	4	10	9	21	10	9	5	13	7	8	8	8	112
From 10 to 20 years	17	25	15	32	13	20	23	21	17	23	30	7	243
From 20 to 30 years	20	38	29	31	32	45	36	44	24	25	31	37	392
From 30 to 40 years	23	25	18	26	34	47	35	58	30	22	30	31	348
From 40 to 50 years	16	22	28	32	22	29	42	40	29	19	26	25	336
From 50 to 60 years	16	22	31	32	32	33	49	40	24	19	22	22	345
From 60 to 70 years	16	24	23	32	37	33	38	46	21	24	34	17	350
From 70 to 80 years	9	14	19	20	32	26	34	28	24	13	23	18	259
From 80 to 90 years	1	13	5	6	10	9	5	12	9	3	4	6	95
From 90 to 100 years	. . .	1	1	1	1	1	1	2	2	. .	. . .	2	16
Over 100 years	. . .	. . .	. . .	. . .	2	3	. .	. . .	. .	. .	. . .	. .	7
Not stated	1	9	6	1	. . .	. . .	9	4	3	5	2	8	48
Total	183	286	235	294	296	330	349	366	227	240	298	265	3,369

WARDS.	September	October	November	December	January	February	March	April	May	June	July	August	Total
First	25	35	25	32	28	37	30	36	22	18	30	30	348
Second	15	19	13	27	20	19	32	22	18	16	17	14	232
Third	12	18	16	18	22	12	18	21	10	10	8	6	171
Fourth	12	13	19	24	9	8	7	7	17	11	13	12	152
Fifth	15	25	23	22	31	33	41	40	30	30	25	31	346
Sixth	5	16	5	13	6	6	12	12	9	11	8	9	112
Seventh	7	2	8	8	13	6	13	15	13	6	6	5	102
Eighth	10	10	16	14	13	24	25	11	15	7	10	11	166
Ninth	10	14	13	20	20	19	13	33	12	14	23	20	211
Tenth	23	29	13	24	31	22	26	26	15	19	25	22	275
Eleventh	21	49	36	25	39	50	45	75	30	40	44	35	489
Twelfth	22	46	36	47	40	59	53	40	21	31	52	52	499
City Hospital	3	6	11	14	13	23	20	16	6	15	18	9	154
Other institutions	. . .	. . .	. . .	. . .	. . .		. . .	1	1	. . .	. .	1	3
Eruptive Hospital	3	3	1	3	. . .	4	7	2	2	4	7	3	39
Not stated	. . .	1	. . .	3	11	8	7	9	6	8	12	5	70
Total	184	286	235	294	296	330	349	366	227	240	298	265	3.369

Population, 205,000. Death-rate for the year, per 1,000 inhabitants, 16.4.
Death-rate, Whites. . . . . 11.9.
Death-rate, Colored . . . . . 18.1.

Respectfully submitted,

A. V. OLDHAM, *Secretary*.

W. P. WHITE, M. D., *Health Officer*.

ANNUAL REPORT

OF THE

Chief of the Fire Department,

LOUISVILLE, KY.

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

OFFICERS OF THE LOUISVILLE FIRE DEPARTMENT.

EDWARD HUGHES, *Chief.*

B. F. BACHE, *Assistant Chief.* HENRY WEATHERFORD, *Assistant Chief.*

FILLMORE TYSON, *Assistant Chief.* WM. E. SELVAGE, *Assistant Chief.*

EMILE BOURLIER, *Secretary.*

REPORT OF CHIEF OF FIRE DEPARTMENT.

LOUISVILLE, KY., August 31, 1895.

To the Honorable Board of Public Safety.

Mr. Chairman and Gentlemen: In compliance with an ordinance, I herewith hand you my annual report of the working and expenses of the Louisville Fire Department for the fiscal year from September 1, 1894, to August 31, 1895. This being the sixteenth report since I have had command, and the thirty-eighth since the establishment of a paid department.

You will find herewith detailed statements of all expenses incurred in running the fire department, also itemized information as to all fires, losses and insurance.

The total expense account for the year amounts to $209,884.27. From this amount should be deducted various sums which have been paid out for real estate, amounting to $4,497.83, which deductions will show that the actual running expenses of the department are fairly within the appropriation.

The number of alarms are in excess of any former year.

The department has responded to 698 alarms.

The Board of Fire Underwriter's books show the losses, insurance, etc., to have been.

Total loss	$611,577 37
Insurance loss	610,755 37
Insurance	2,864,220 00
Excess of loss	822 00

How does that "excess of loss" show up?

I had several very destructive fires during the month of December, 1894, and January, February and March of 1895, in which I had not only to fight fire, but also to contend against exceedingly cold weather, which was very trying and destructive to our hose. These fires were all on the business portions of Main street, but in each and every instance the raging flames soon

found out that the Louisville Fire Department was all there, and fully understood its business.

The department has had no serious personal accidents, but has lost three good men by death.

The apparatus, stock and houses are all in fairly good working order and condition.

The fire alarm telegraph is decidedly "rotten." I would recommend the replacing of our old wire by new, the thorough overhauling of all our fire alarm boxes, and the attachment of the new telephone system in each box; but I hand you with this a statement from Chief Operator Stevens, in which he explains more fully the conditions and requirements of this branch of the service.

I also recommend the placing of fire extinguishers in each of the new additions that the city has recently annexed, as the water supply is not sufficient for an engine.

As to the water supply you, gentlemen, have kept the matter so constantly before the notice of the General Council that I am sure that you fully realize the importance of the matter, and I hope you will continue to successfully urge the question of more water. As the city has adopted the plug system they can not begin to put them up too soon, for a large portion of the city is without the proper protection from fire on account of the scarcity of water. When a chief goes to a fire he wants water handy and as close almost as his nose is to his chin.

I also recommend the establishment of two additional hook and ladder companies, to be located, one each in the extreme southeastern and southwestern portions of the city. The runs to the city limits are too far for the central hook and ladder companies.

I ask you to give me one extra man to each engine company. By doing so each man might be allowed a day off, and in actual service at a fire the addition to the efficiency of the department would be great, for I know from long personal experience that my present company force can not get the best service out of an engine.

The automatic fire alarm system continues to prove itself a very valuable adjunct to this department. During the last year nine additional buildings have been equipped with this system.

and it has proved itself so valuable, reliable and quick a means of alarm that all of our large mercantile and manufacturing establishments should give it favorable consideration. We have received from this company twenty-three alarms this year, against eight the preceding year.

The officers and men of the department have shown themselves to be both willing and able when duty called.

I thank you, gentlemen, for your uniform kindness and courtesy to me, both personally and officially, during the last year, and for your constant and willing efforts for the improvements and benefit of the fire department.

Hoping that my management of the fire department will receive your hearty approval, I respectfully submit this, my report.

MAJOR EDWARD HUGHES,
Chief Fire Department.

LOUISVILLE, KY., August 31, 1895.

Major Edward Hughes, Chief Fire Department, Louisville, Ky.

Dear Sir: I feel it my duty to inform you of the condition of our fire alarm telegraph system, and also as to what the system requires.

Our telegraph system is in need of considerable repairing. I would recommend the overhauling of the fire alarm telegraph lines in general for they need it badly. Our lines should be divided up into more circuits, for some of our present circuits have now too much apparatus connected therein. Considerable of our old bare telegraph wire should be replaced by new insulated iron wire, and also some of our old cross arms, pins and insulators should be replaced by new ones, and we need some new poles.

Our old fire alarm boxes should have a general overhauling in the way of cleaning the works therein and painting the boxes. In addition to this each box should be provided with a plug switch lighting arrester and telegraph spring jack, and some of the boxes need non-interfering pull hooks.

It is hard to tell the exact amount of repairs these boxes need, but they should be taken apart, carefully examined, and all worn or inoperative parts removed.

I further recommend a single dial repeater for our central office to transmit alarms, because our telegraph system is becoming too large to be operated by hand, and further, hand operating is not near so reliable as operating by or with a repeater.

I trust you will give this matter your immediate attention, for this work should be done without delay.

Awaiting your orders, I remain,

Yours truly,

W. J. STEPHENS,

Chief Operator F. A. T.

IN MEMORIAM.

DIED.

FEBRUARY 6, 1895,

RICHARD MUSSELMAN,

DRIVER FUEL WAGON NO. 1.

—

MARCH 22, 1895,

THOMAS R. WESTBAY,

PIPEMAN OF WATER TOWER.

—

APRIL 2, 1895,

ALBERT LE BLANC,

MEMBER OF WATER TOWER COMPANY.

EXPENDITURES.

MONTHS.	Supplies.	Repairs to Houses, Engines, Reels, Hook and Ladder Trucks, Wagons, Buggies &c.	Feed.	Repair Shop.	Fire Alarm Telegraph.	Horse Shoeing.
September, 1894 . .	$532 87	$2,214 08	$ 722 45	. . . . .	$ 45 78	$152 00
October, 1894 . . .	316 79	977 63	715 15	$194 29	1,076 80	151 25
November, 1894 . .	318 96	1,175 56	857 14	143 03	363 71	162 25
December, 1894 . .	385 39	894 82	. . . . .	66 05	186 50	210 00
January, 1895 . . .	757 58	1,576 09	1,424 93	18 37	. . . . .	376 00
February, 1895 . .	301 84	2,704 74	536 65	35 32	. . . . .	262 65
March, 1895	287 38	1,766 19	729 20	118 96	300 00	168 90
April, 1895	332 38	2,325 91	480 03	. . . . .	66 55	145 60
May, 1895	198 28	1,495 14	581 48	. . . . .	164 30	162 90
June, 1895	98 95	1,245 60	739 26	91 22	110 37	187 70
July, 1895	919 76	372 17	553 28	143 00	130 98	148 15
August, 1895 . . .	215 99	820 45	715 27	. . . . .	760 78	193 15
Total	$4,666 17	$17,568 38	$8,054 84	$810 24	$3,205 77	$2,320 55

EXPENDITURES.—Continued.

MONTHS.	Fuel.	Light.	Horses.	Medical Service to Stock.	Hose.	Lumber.
September, 1894 . .	$119 50	$188 53	$ 90 00	$25 00	. . . . .	$83 17
October, 1894 . . .	93 75	216 68	115 00	25 00	. . . . .	. . . . .
November, 1894 . .	678 77	213 82	245 00	25 00	. . . . .	68 41
December, 1894 . .	375 95	295 54	. . . . .	12 50	. . . . .	42 07
January, 1895 . . .	349 75	411 49	625 00	37 50	$570 00	. . . . .
February, 1895 . .	361 25	362 54	415 00	25 00	555 00	35 98
March, 1895	358 00	283 56	. . . . .	25 00	570 00	15 75
April, 1895	228 50	209 09	. . . . .	12 50	950 00	77 16
May, 1895	210 50	265 58	150 00	37 50	450 00	57 56
June, 1895	162 50	204 43	300 00	25 00	. . . . .	. . . . .
July, 1895	90 75	187 40	265 00	25 00	. . . . .	. . . . .
August, 1895 . . .	184 40	207 18	420 00	25 00	. . . . .	. . . . .
Total	$3,213 62	$3,045 84	$2,625 00	$300 00	$3,095 00	$380 10

EXPENDITURES.—Continued.

MONTHS.	Real Estate	Telephone Service Paid by Voucher.	Miscellaneous Expenses.	Salaries.	Total.
September, 1894		$95 00	$160 85	$12,134 08	$16,563 31
October, 1894		95 00	335 53	12,717 77	17,030 64
November, 1894		95 00	205 05	12,820 40	17,372 10
December, 1894		95 41	215 80	13,015 50	15,795 53
January, 1895		95 33	162 74	13,266 99	19,671 77
February, 1895		95 16	218 00	12,144 38	18,053 51
March, 1895		95 00	51 10	12,922 75	17,691 79
April, 1895		95 00	186 57	12,553 32	17,662 61
May, 1895		95 00	137 19	12,806 25	16,811 68
June, 1895	$4,463 12	95 00	146 51	12,510 40	20,380 06
July, 1895	34 71	95 33	248 57	12,847 90	16,062 00
August, 1895		95 25	158 80	12,993 00	16,789 27
Total	$4,497 83	$1,141 48	$2,226 71	$152,732 74	$209,884 27

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department	Citizens and others	Private Police.	Telephone	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch	Number of Alarms	Description of Building. Stories high	Material built of	Owned or Occupied by
1	712	. . .	7.53	.	.	1	.	.	12.56	(2d)	Wil'ms.	1	2	Frame.	P. Kolter
1	¶	. . .	9.20	1	.	.	.	.	. . .	9.40	W.	2	2	Brick.	Lizzie Cole
1	581	. . .	9.43	.	.	1	.	.	12.56	(2d)	W.	3	2	Frame.	Jake Koehler
													2	Frame.	J. T. Smith
3	¶	. . .	7.25	1	.	.	.	.	. . .	7.50	Bohon.	4	2	Frame.	Wm. Johnson
4	143	3.52	. .	.	.	.	.	1	4.45	. . .	W.	5	3	Stone.	R. F. Balke
4	44	3.45	. . .	1	.	.	.	.	6 02	. .	W.	6	2	Brick.	Joe Tobe
4	432	8.03	. . .	.	.	1	.	.	9.17	. . .	Smith.	7	2	Frame.	C. Smith
													2	Frame.	H. Naves
5	421	12.56	. . .	.	.	.	1	.	3.01	. . .	W.	8	2	Frame.	P. Eisenmenger
5	¶	. . .	2.20	.	.	.	.	1	. . .	2.50	W.	9	sev'	l frames	Phil Ropp
															Same
6	67	. . .	3.11	.	.	1	.	.	. . .	3.29	S.	10	. .	False.	False
6	542	. . .	8.20	.	.	.	1	.	. . .	8.34	B.	11	2	Brick.	Jno Colston
7	143	5.41	. . .	.	.	1	.	.	6.53	. . .	W.	12	3	Stone.	C. R. Peaslee
7	715	. . .	6.40	.	.	1	.	.	. . .	7.03	W.	13	2	Frame.	C. Haffendorfer
7	67	. . .	7.30	.	.	1	.	.	. . .	8.01	W.	14	3	Brick.	Drummond Manuf'g Co.
8	95	9 00	. . .	.	.	1	.	.	9.20	. . .	B.	15	1	Frame.	Wm. Waydell
8	943	. . .	2.26	⁂	.	.	.	.	. . .	2.45	W.	16	. .	False.	False
8	653	. . .	8.21	.	.	1	.	.	. . .	8.28	S.	17	. .	False.	False
11	29	10.12	. .	.	.	1	.	.	10.23	. . .	B.	18	3	Brick.	Gardner & Woodruff
12	631	. . .	12.34	.	.	1	.	.	. . .	12.54	W.	19	2	Frame.	Mrs. J. R. Gleason
13	¶	. . .	3.26	1	.	.	.	.	. . .	3.40	B.	20	1	Frame.	Mr. Harvey
14	14	10.13	. .	.	.	1	.	.	10.25	. . .	B.	21	2½	Brick.	Ph. Saam
14	14	. . .	6.38	.	.	1	.	.	. . .	7.11	S.	22	2	Frame.	John Young
15	37	6.42	. . .	.	.	.	.	1	6.53	. .	B.	23	3	Brick.	Geo. Stilger
15	254	. . .	5.35	.	.	.	.	1	. . .	6.10	S.	24	1	Frame.	H. C. Stuckey
17	712	. . .	9.23	.	.	.	1	.	. . .	10.12	S.	25	1	Brick.	Louisville Manuf'g. Co.
18	175	. . .	11.14	.	.	.	1	.	12.15	(19th)	B.	26	1	Frame.	E. Alford
19	37	11.06	. . .	1	.	.	.	.	11.13	. . .	S.	27	Gas	main	punctured and exploded.
19	87	. . .	4.45	.	.	1	.	.	. .	5.28	B.	28	1	Frame.	Lucy Taylor
20	614	8.30	. . .	.	.	1	.	.	8.53	. . .	B.	29	1	Frame.	Ann Humphrey
20	614	9.03	. . .	1	.	.	.	.	9.15	. . .	B.	3c	.	False.	False
20	¶	11.50	. . .	1	.	.	.	.	. .	12.10	B.	31	3	Brick.	Odd Fellows
20	162	. . .	9.34	1	.	.	.	.	. . .	10.03	S.	32	2	Brick.	Booker & Co.
20	39	. . .	9.48	.	.	.	1	.	. .	10.03	S.	33	4	Brick.	Citizens National Bank

¶ Still Alarm. ⁂ Automatic.

ALARMS, Etc.,

September, 1894.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Stables, dairy, etc.	2711 W. Madison	Incend'ry	$ 180 00	$ 180 00	$ 200 00	
Residence	Walnut, bet. 1st and 2d	Gaso. ex.				
Carpenter shop	25th, bet. Main and Rowan	Incend'ry	2,700 00	2,700 00	3,050 00	
Stable	Same	Incend'ry				
Residence	Lexington, bet. 12th & 13th	Lamp ex.				
Residence	3d, bet. Oak and Ormsby	Unknown	600 00	600 00	14,000 00	
Stoves & tinware	Market, bet. Floyd & Pres.	Unknown	1,485 00	1,485 00	5,000 00	
Stable	Ormsby ave., bet. Floyd and Preston	Unknown	350 00	350 00	1,560 00	
Stable	Market and 34th	Incend'ry				
Slaughter house, mill, stabl's, etc	County	Accident.				
False	False	False.				
Residence	College and 1st	D. F.				
Residence	3d, bet. Oak and Ormsby	Accident.	37 00	37 00	14,000 00	
Ice house	18th, bet. B'way & Maple	Incend'ry				
Manufactory	Main, bet. 12th and 13th	Sm'k St'k				
Residence	Market and Johnson	Gaso. ex.				
False	False	False.				
False	False	False.				
Tenement	Pearl av., bet. Floyd & Pres.	D. F.				
Residence	Griffith ave., bet. 25th & 26th	Unknown				
Coal shed	Walnut, bet. 8th and 9th	Unknown				
Residence	Shelby, bet. B'way & Gray	Gaso. ex.				
Residence	Shelby, bet. Clay & Keller	Gaso. ex.				
Grocery	Grayson and 7th	Gaso. ex.				
Coal shed	Brook, bet. St. Cath. & St. Jo.	Unknown				
Furniture fact'ry	Chestnut and 29th	Unknown	225 00	225 00	40,000 00	
Residence	Rowan, bet. 29th and 30th	Unknown				
	5th, bet. Market and Jeff.	Accident.				
Residence	9th, bet. Oldham & Churchill	D. F.	140 00	140 00	500 00	
Residence	Delaware and 13th	Accident.	115 00	115 00	700 00	
False	False	False.				
Hall	Walnut, bet. 6th and 7th	D. F.				
Stable	1st, bet. Market and Jeff.	Unknown				
	Main, bet. 4th and 5th	Ash bar'l.				

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department	Police Department	Citizens and others	Private Police	Telephone	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch	Number of Alarms	Description of Building. Stories high	Description of Building. Material built of	Owned or Occupied by
21	¶	. . .	2.30	.	.	.	.	1	. . .	3.00	Smith.	34	6	Stone.	City Hall
22	412	10.39	. . .	.	.	1	.	.	. . .	12.53	S.	35	1	Frm. (3)	R. Marsh
22	412	10.52	. . .	*1	.	.	.	.	. . .	. . .	S.	36	1	Frame.	J. Hopwell
													1	Frame.	Ray Hottell
													2	Frame.	C. Melton
													2	Frame.	J. Zeigler
													2	Frame.	P. Blackwell
													1	Frm. (2)	C. Keenan
													1	Frame.	Jim Conners
													1	Frame.	Geo. Schonhoff
22	¶	10.52	. . .	1	.	.	.	.	11.00	. .	S.	37	2½	Brick.	Jo. Shipp
22	431	. .	11.35	.	.	.	1	.	12.19	(23d)	Wil'ms.	38	2	Brick.	O. R. Fink
23	6	12.35	. . .	.	.	.	.	1	3.54	. . .	W.	39	2½	Brick.	Geo. Schenkel
													2	Frame.	Mrs. Foley
													2	Frame.	Same
													1	Frame.	Dr. Finck
23	143	11.48	. .	.	.	.	.	1	. . .	12.13	Bohon.	40	. .	False.	False
24	13	10.28	. . .	.	1	.	.	.	10.39	. . .	W.	41	1	Brick.	Alice Brown
24	961	. . .	6.26	¿	.	.	.	.	. . .	6.41	B.	42	. .	False.	False
24	35	. . .	7.16	.	.	1	.	.	. . .	9.33	B.	43	2	Brick.	Jas. Muscroft
24	35	. . .	7.25	*1	.	.	.	.	. . .	9.33	B.	44	2	Brick.	Same
25	63	1.14	. . .	.	.	1	.	.	1.54	. . .	W.	45	2	Frame.	H. H. Thurman
25	348	11.22	. . .	.	.	1	.	.	11.40	. . .	S.	46	2	Frame.	Jno. King
25	542	. .	10.53	.	1	.	.	.	. . .	11.45	W.	47	2½	Brick.	Jno. Bornwasser
26	37	. . .	9.19	1	.	.	.	.	.	9.23	S.	48	2	Brick.	Harry Stevens
28	265	8.15	. . .	.	.	1	.	.	8.25	. . .	S.	49	.	False.	False
28	¶	9.40	. . .	1	.	.	.	.	10.00	. . .	S.	50	2	Brick.	Mrs. Seigel
28	326	. . .	6.46	.	.	.	.	1	. . .	8.30	W.	51	2	Brick.	W. H. Werk & Co.
													2	Frame.	C. Newberger & Co.
													1	Frame.	S. Heyback
													2	Frame.	Heintzen
28	572	. . .	7.44	.	.	1	.	.	. . .	7.55	W.	52	2	Frame.	C. Munsch
29	462	2.38	. . .		.	1	.		2 45	. . .	S.	53	2	Brick.	Jas. Camp
30	415	. . .	12.49	.	.	1	.	.	. . .	1.45	W.	54	1	Frame.	J. Fishback
				13	2	23	6	8							

¶ Still Alarm. ¿ Automatic. * Second Alarm.

ALARMS, Etc.,

September, 1894.—Continued.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
City court room	Jeff. and 6th	Elec. cr'ss				
Residence	Griffith ave. and 22d	Accident.	$1,245 00	$1,245 00	$3,420 00	
Stable & coal shed	Same	Accident.				
Residence	Same	Accident.				
Carp'ter shp, stable	2203 Griffith ave.	Accident.				
Stable	2207 Griffith ave.	Accident.				
Stable	2205 Griffith ave.	Accident.				
Residence	St. Xavier, bet. 22d & 23d	Accident.				
Stable	Same	Accident.				
Residence	Same	Accident.				
Residence	Floyd, Market and Jefferson	D. F.				
Stable	Crop, 20th and 21st	Incend'ry				
Residence	Market, Shelby & Campbell	Sparks	2,101 50	2,101 50	5,150 00	
Stable	Mkt. Jeff., & Shelby & Camp.	Unknown				
Residence	Mkt. Jeff., & Shelby & Camp.	Unknown				
Residence	Market, Shelby & Campbell	Sparks.				
False	False	False.				
Sporting house	Hancock bet. Walnut & Mad.	D. F.				
False	False	False				
Carpenter shop	East, Walnut and Chestnut	Unkno.	2,015 18	2,015 18	5,200 00	
Second alarm		Same				
Charcoal factory	Madison and 16th	Same				
Residence	Portland ave., 19th & 20th	D. F.	2 00	2 00	1,230 00	
Grocery	College and 2d	Unknown	400 00	400 00	5,500 00	
Tailor shop	Seventh, Market & Jefferson	Ash bar'l.				
False	False	False.				
Residence	Green bet. 1st and 2d	Sparks.				
Plumber						
Stable						
Coal shed	Second, Green & Walnut	Accident	62 00	62 00	10,750 00	
Stable						
Stable	Check ave., 26th & 27th	Incend'ry				
Theater	Jefferson, bet. 2d and 3d	Lamp exp				
Coal shed	Ormsby ave., Clay & Shelby	Accident	50 00	50 00	50 00	
			$11,707 68	$11,707 68	$110,310 00	

54 Alarms. 2 Second Alarms. 2 Automatic.

RECORDS OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department	Police Department	Citizens and others	Private Police	Telephone	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch	Number of Alarms	Description of Building. Stories high	Description of Building. Material built of	Owned or Occupied by
1	129	11.15	. . .	.	.	.	.	1	11.33	. . .	Smith.	55	1	Frame.	J. Conklin
1	937	. . .	4.55	[illegible]	.	.	.	.	. . .	5 07	Bohon.	56	3	Brick.	Higgins & Bro
1 ¶		. . .	7.35	1	.	.	.	.	. . .	7.45	Will'ms	57	2	Brick.	Mrs. Kern
2	937	2.09	. . .	.	.	.	.	.	4.40	. . .	Smith.	58	4	Brick.	E. B. Dye & Co.
2	937	2.18	. . .	.	.	.	.	.	. . .	. . .	Smith.	59	4	Brick.	Higgins & Bro
													4	Brick.	J. V. Reed & Co.
2	546	. . .	7.44	.	.	1	.	.	. .	7.51	Smith.	60	2½	Brick.	Wm. Bordering
3	63	2.21	. .	.	.	1	.	.	2.50	. . .	Bohon.	61	1	Brick.	Adam Ball
3	583	5.07	. . .	.	.	.	.	1	5.41	. . .	Bohon.	62	. .	. . .	Fire in county
3	4	. . .	4.38	1	.	.	.	.	. . .	4.47	Smith.	63	1	Frame.	Mrs. M. Metsker
4	25	11.52	. . .	.	.	.	.	1	. . .	12.10	Smith.	64	4	Brick.	Chas. Smeller
4	623	. . .	12.34	.	.	1	.	.	. . .	12.50	Smith.	65	2	Frame.	M. Berg
4	345	. . .	1.55	.	.	1	.	.	. .	2.46	Bohon.	66	1	Frame.	O. Laufer
4	24	. .	3.28	.	.	1	.	.	. . .	3.38	Bohon.	67	2	Brick.	Belle Fields
5	25	. . .	1.10	.	.	1	.	.	. . .	1.30	W.	68	2	Brick.	J. Gilthans
5	167	. . .	2.12	1	.	.	.	.	. . .	2.33	W.	69	2	Frame.	A. Watson
5	471	. . .	9.17	.	1	.	.	.	. . .	10.20	Smith.	70	2	Frame.	A. Lawson
													2	Frame.	A. E. Robinson
6	22	10.32	. . .	1	.	.	.	.	10.44	. . .	W.	71	2	Frame.	John Lepping
6	137	. . .	3.46	1	.	.	.	.	. . .	3.51	Smith.	72	2	Frame.	Bridget Keller
8	942	. . .	11.16	[illegible]	.	.	.	.	. . .	11.32	Smith.	73	. .	False.	False
9	35	8.06	. . .	.	.	1	.	.	8.24	. . .	W.	74	2	Frame.	J. G. Parker.
9	354	. . .	12.37	.	.	1	.	.	. . .	12 56	W.	75	2	Brick.	Spangelthal
10	72	. . .	1.49	.	.	1	.	.	. . .	2.10	Bohon.	76	2½	Brick.	D. Sternberg.
10	54	. . .	7.24	.	1	.	.	.	. . .	7.31	W.	77	2	Brick.	Tenement
11	415	8.18	. . .	.	.	.	.	1	9.30	. . .	Bohon.	78	2	Frame.	Chris Stoll
11	22	. . .	12.10	1	.	.	.	.	. .	12.22	Bohon.	79	2	Brick.	Lewis Gage & Co
11	513	. . .	4.28	.	.	1	.	.	. . .	4.46	W.	80	2	Brick.	Wm. Otto
13 ¶		. .	1.10	1	.	.	.	.	. . .	1.20	Bohon.	81	1	Brick.	J. C. Culler
13	78	. . .	1.38	.	.	1	.	.	. . .	2.09	Bohon.	82	1	Frame.	Hardy Bros
13	54	. . .	3.21	.	.	1	.	.	. . .	3.28	Bohon.	83	1	Frame.	Mrs. Thorne.
13	974	. . .	4.10	[illegible]	.	.	.	.	. . .	4.23	Bohon.	84	. .	False.	False
14 ¶		11.08	. . .	1	.	.	.	.	10.20	. . .	Bohon.	85	. .	False.	False

¶ Still Alarm. * Second Alarm. ¿ Automatic.

ALARMS, Etc.

October, 1894.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence	Duncan bet. 17th and 18th	Gasoline.				
Leather Store	Main bet. 5th and 6th	Gas Pipe.				
Millinery	Jeff. bet. Preston & Jackson	Accident.				
Paper Store Leather Store Job Printing	Main bet. 5th and 6th	Accident.	$5,701 49	$5,701 49	$57,000 00	
Saloon and Resi'dc.	Market and 9th	Unkno'n.	15 00	15 00	800 00	
Residence	Walnut bet. 15th and 16th	Incend'y.	50 00	50 00	1,000 00	
County	County	County				
Residence	Wash. bet. Shelby & Camp'll	Gasoline.				
Residence	Gray bet. Preston & Jackson	Sparks	10 00	10 00	1,000 00	
Stable	Bank and 19th	Sparks	5 00	5 00	500 00	
Residence	Conrad bet. Preston & Jack'n	Unkno'n.	75 00	75 00	800 00	
Tenement	Hancock bet. Madis'n & Wal.	D. F.				
Residence	Broad'y bet. Brook & Floyd.	Chimney.				
Residence	Laurel bet. Hanc'k & Jack'n.	Chimney.				
Stable Coal Shed	Walnut and Madison 23d and 24th	Incend'y.	230 00	230 00	250 00	
Residence	8th bet. Green and Grayson	D. F.	18 00	18 00	500 00	
Residence	Pope near Frankfort ave	Ash Bar'l				
False	False	False				
Residence	1st bet. Chestnut and Gray	D. F.				
Residence	St. Catherine bet 2d and 3d	D. F.				
Residence	Chestnut bet. 15th and 16th	Unkno'n.	390 00	390 00	4,200 00	
Tenement	9th bet. Grayson and Walnut	Sparks.				
Residence	Shelby near F	Sparks.				
Planing Mill	Green bet. 7th and 8th	Sparks.	15 00	15 00	1,500 00	
Residence	Grayson bet. 19th and 20th	Chimney.	175 00	175 00	3,000 00	
Residence	Grayson bet. 18th and 19th	Gasoline.				
Tobacco Factory	Bank bet. 33d and 34th	Unkno'n.				
Tenement	Wal. & Madison, West & 11th	Sparks				
False	False	False				
False	False	False				

¶ Still Atarm. * Second Alarm. ½ Automatic.

RECORDS OF FIRES,

For the Month of

Date.	Station.	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department.	Citizens and others.	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Description of Building. Material built of.	Owned or Occupied by
14	514	. .	2.30	.	.	.	.	1	. .	2.43	W.	86	. .	False.	False
14	327	. . .	2.49	.	1	.	.	.	. . .	3.10	W.	87	1	Brick.	Pat Murphy
14	72	. . .	4.46	.		1	.	.	. . .	5.00	W.	88	2	Frame.	John Petchen
14	¶	. . .	6.45	1	.	.	.	.	. .	6.55	Smith.	89	2	Frame.	Mrs. Early
15	243	6.01	. . .	.	.	.	.	1	6.15	. . .	Bohon.	90	. .	False.	False
15	¶	7.20	. .	1	.	.	.	.	7.30	. . .	Bohon.	91	2	Frame.	Jo. Herk
15	79	9.20	. . .	.	1	.	.	.	9.38	. . .	W.	92	2	Frame.	Taylor Manufacturing Co.
15	947	. .	4.45	?	.	.	.	.	. . .	4.56	Smith.	93	5	Brick.	Bamberger, Bloom & Co.
16	83	6.44	. . .	.	.	1	.	.	6.55	. .	W.	94	2	Frame.	J. C. Coldwater
16	¶	10.45	. . .	.	.	.	.	1	10.55	. . .	Smith.	95	. .	Coal.	L. & N. R. R.
16	63	. . .	5.54	.	.	1	.	.	. . .	6.12	Bohon.	96	1	Frame.	Mrs. McMahon
16	623	. . .	7.04	.	.	1	.	.	7.19	. . .	W.	97	. .	False.	False
17	213	5.29	. . .	.	.	.	1	.	5.51	. . .	Smith.	98	2	Frame.	Mrs. Rattingley
17	127	. . .	12.20	.	.	1	.	.	. .	12.38	Bohon.	99	2½	Brick.	Martin Norton
17	52	. . .	3.34	.	.	.	.	1	. . .	3.50	W.	100	2	Brick.	Lizzie Wiley
18	8	11.05		.	1	.	.	.	11.19	. . .	W.	101	2	Brick.	J. C. Martin
18	¶	. . .	4.00	1	.	.	.	.	. . .	4.10	Smith.	102	1	Frame.	C. T. Dearing
19	69	9.05	. . .	1	.	.	.	.	9.25	. . .	Smith.	103	1	Frame.	Kate O'Kafferty
21	132	11.08	. .	.	.	.	.	1	11.25	. .	W.	104	3	Brick.	A. Sellingman
21	42	11.53	. . .	.	.	.	.	1	. . .	12.01	W.	105	. .	False.	False
21	62	. . .	7.55	.	.	1	.	.	. . .	8.07	Bohon.	106	2	Brick.	Ferd Vogt
23	36	9.01	. . .	.	.	1	.	.	9.16	. .	Bohon.	107	2	Brick.	Mrs. McCarthy
23	59	. . .	1.53	1	.	.	.	.	. . .	2.03	W.	108	. .	Fence.	Rugby School
25	37	. . .	8.33	1	.	.	.	.	. . .	8.52	W.	109	. .	Fence.	John Garrett
26	643	. .	4.17	.	.	1	.	.	. . .	4.42	W.	110	2½	Brick.	Mathews & Co.
26	162	. . .	7.26	1	.	.	.	.	. . .	7.41	Smith.	111	2	Brick.	Chris Seieht
28	74	12.04	. . .	.	.	.	.	1	12.37	. . .	Bohon	112	2	Frame.	Pat Hines
31	214	12.15	. . .	.	.	1	.	.	1.42	. . .	Bohon	113	2	Frame.	Mr. Sonne
31	265	4.32	. . .	.	.	1	.	.	5.50	. . .	W.	114	1	Frame.	Jas. Wright
31	421	4.45	. .	.	.	.	1	.	5.50	. . .	W.	115	2	Frame.	Dan Golden
31	61	9.29	. .	.	.	1	.	.	9.58	. . .	Smith.	116	2	Brick.	Mrs. Grubbs
				16	4	24	2	11							

¶ Still Alarm. * Second Alarm. ? Automatic.

ALARMS, Etc.

October, 1894.--Continued.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
False	False	False				
Residence	12th bet. Kentucky & Zane	Sparks				
Residence	Madison bet. 15th and 16th	D. F	$ 30 00	$ 30 00	$ 700 00	
Residence	Crop bet. 16th and 17th	D. F				
False	False	False				
Residence	14th bet. Broadway & Maple	Roof				
Excelsior Factory	Magazine and 16th	Oil Exp				
Dry Goods	Main bet. 6th and 7th	Boiler Ex				
Cabinet Shop	Market bet. 23d and 24th	Sparks	15 00	15 00	100 00	
Coal Yard	7th and R. R. Crossing	Sparks				
Residence	Grayson and 16th	Gasoline				
False	False	False				
Grocery	High bet. 15th and 17th	D. F	10 00	10 00	1,000 00	
Tenement	Rowan bet. 12th and 13th	Roof				
Sporting House	Grayson bet. 8th and 9th	Gasoline				
Residence	Mark't bet. Camp'll & Wenzel	Sparks	14 75	14 75	1,500 00	
Coal Shed	817 Franklin	Ash Bar'l				
Residence	Rowan bet. 15th and 16th	D. F	12 00	12 00	500 00	
Tenement	Market bet. Brook & Floyd	Oil Exp	15 00	15 00	1,500 00	
False	False	False				
Residence	12th bet. Maga'ne & Chestn't	Gasoline	10 00	10 00	2,000 00	
Residence	Guthrie and 2nd	Accident				
Fence	5th bet. York & Breckinridge	Unkno'n				
Fence	Centre bet. Jeff. & Green	Ash Bar'l				
Tobacco Factory	Main bet. 13th and 14th	Unkno'n				
Shoe Store & Resi.	Jefferson bet. 1st and 2d	Chimney				
Stable	Crop bet. 18th and 19th	Incend'y				
Residence	Lever'g & 7th, Magn'lia & Hill	Unkno'n				
Privy	Walnut and 18th	Unkno'n				
Saloon & Residence	Chestnut and 25th	Unkno'n	1,440 00	1,440 00	2,400 00	
Dairy	11th bet. Market & Jefferson	Gasoline	25 00	25 00	750 00	
			$8,256 24	$8,256 24	$80,600 00	

62 Alarms. 1 Second Alarm. 5 Automatic Alarms.

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department.	Citizens and others.	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Description of Building. Material built of.	Owned or Occupied by
1	583	. . .	10.15	.	.	.	.	1	. . .	11.35	Smith.	117	2	Frame.	Wm. McCorkhill
													2	Frame.	W. Williams
													2	Frame.	A. Whelty
													1	Frame	F. Sinster
2	39	1.57	. . .	.	1	.	.	.	5.12	. . .	Bohon.	118	5	Brick.	Rassinier & Co
2	39	2.19	. . .	*1	.	.	.	.	. .	. . .	Bohon.	119	5	Brick.	Schupp & Schmitt
													5	Brick.	Wm. Mayer
													5	Brick.	Rassinier & Co
4	71	. . .	2.10	.	1	.	.	.	. . .	2.37	W.	120	2	Brick.	C. E. Scott
4	358	. . .	3.23	.	.	1	.	.	. . .	3.35	W.	121	1	Frame.	C. E. Pulse
4	67	. . .	4.13	.	.	1	.	.	. . .	4.45	W.	122	2	Brick.	G. E. Elder
4	42	. .	5.09	.	.	.	.	1	. . .	11.06	W.	123	3	Brick.	G. B Frazee
4	42	. . .	5 20	*1	.	.	.	.	. . .	. . .	W.	124	3	Brick.	T. E. Lindsey
4	42	. . .	5.31	†1	.	.	.	.	. . .	. . .	W.	125	3	Brick.	D. E. Shoup
													3	Brick.	John Riley
													3	Brick.	Jenkin's estate
													3	Brick.	Tyler
													3	Brick.	Welch heirs
													3	Brick.	Tenants and others
5	914	10.31	. . .	≵	.	.	.	.	11.02	. . .	W.	126	3	Brick.	H. S. Helburn
5	¶	10.32	. . .	1	.	.	.	.	11.02	. . .	W.	127	2	Brick.	Mrs. Brown
5	2	. . .	5.24	.	.	1	.	.	. .	5.42	S.	128	. .	False.	False
5	61	. .	6.13	.	.	.	1	.	. . .	6.33	B.	129	3	. . . .	Nora O'Connor
5	8	. . .	10.50	.	.	1	.	.	. . .	11.03	B.	130	1	Frame.	A. J. Byron
6	327	11.33	. . .	.	1	.	.	.	11.53	. . .	S.	131	1	Frame.	Kate Pyle
7	86	5.28	. . .	.	.	1	.	.	6.04	. . .	S.	132	2	Brick.	H. Straus
7	132	11.32	. . .	.	.	1	.	.	. . .	12.15	B.	133	2½	Brick.	B. Levine
7	74	.	8.42	.	.	.	1	.	. . .	9.09	S.	134	1	Frame.	Mary Kessler
7	74	. . .	9.09	.	1	.	.	.	. . .	9.27	S.	135	2	Frame.	Mrs. Crandell
7	572	. . .	10.08	.	.	.	1	.	. . .	11.53	B.	136	2	Frame.	A. Snyder
8	78	. . .	6.20	.	.	1	.	.	. . .	6.42	B.	137	1	Frame.	Alf Ramsey
9	183	9.35	. . .	.	.	1	.	.	10.15	. . .	S.	138	5	Brick.	Louisville Hotel
9	713	. . .	5.14	.	.	.	1	.	. . .	5.32	B.	139	2	Brick.	R. D. Buckner
10	¶	11.57	. . .	.	.	.	1	.	. . .	11.20	B.	140	2½	Brick.	Home of the Innocents
10	54	. . .	2.09	.	.	1	.	.	. . .	2.34	W.	141	1	Frame.	Mrs. Tinsley
10	37	. . .	5.13	1	.	.	.	.	. . .	5 20	W.	142	2	Brick.	J. Lawrence

¶ Still Alarm. * Second Alarm. † Third Alarm. ≵ Automatic.

ALARMS, Etc.

November, 1894.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Stable Stable Dye house Coal shed Hotel	26th bet. Bainbridge and Broadway	Unknown	$ 100 00	$ 100 00	$ 100 00	
Mattress factory Furniture factory Furniture and fixt.	Market bet. 4th and 5th	Unknown	12,556 35	12,556 35	55,250 00	
Residence	Chestnut bet. 13th and 14th	D. F.				
Dye house	Green & Walnut & 4th & 5th.	Unknown				
Tenement	Market bet. 12th & 13th	D. F.	35 00	35 00	1,000 00	
Sewing machine agt Wall paper and pic. Optician						
Avenue Theater Building Building Building Furniture, etc	Fourth avenue bet. Green and Walnut sts	Unknown	14,080 00	14,080 00	27,500 00	
Clothing store	Market bet. 2d and 3d	Stove.				
Residence	Broadway bet. 8th and 9th	Curtains.				
False		False.				
Laundry	Market and 11th	Accident.				
Saloon	Johnston bet. Mkt & N. Main.	Unknown	15 00	15 00	2,400 00	
Residence	Lex. & Dele. & 12th & 13th.	D. F.	25 00	25 00	300 00	
Residence	Prentice and 16th	Sparks.	37 50	37 50	2,000 00	
Tenement	Market bet. 1st and 2d	Sparks.	100 00	100 00	2,000 00	
Coal shed	Rowan & Duncan 18th & 19th.	Incend'ry				
Carpenter shop	Main bet 19th and 20th	Incend'ry				
Stable	26th bet. Main and Market	Incend'ry	500 00	500 00	500 00	
Residence	Bank and 33d	Accident.				
Laundry	Main bet. 6th and 7th	Heater.				
Residence	Market bet. 13th and 14th	Chimney.				
Asylum	Broadway bet. 1st and 2d	D. F.				
Residence	10th bet. Walnut & Madison.	Roof.				
Saloon	Green and 6th	Gaso. ex.				

RECORD OF FIRES,

For the Month of

Date.	Station.	Time Alarm Received.		Alarm rec'd. From whom.					Time Out-Signal Received.		Operator on Watch.	Number of Alarms.	Description of Building.		Owned or Occupied by
		A. M.	P. M.	Fire Department.	Police Department.	Citizens and others.	Private Police.	Telephone.	A. M.	P. M.			Stories high.	Material built of.	
11	26	4.04	. . .	1	.	.	.	.	5.34	. . .	B.	143	2	Frame.	Wm. Maydwell
													1	Frame.	Smith
													2	Brick.	Grace Episcopal Church
11	14	11.42	. . .	.	.	1	.	.	. . .	12.01	Will'ms	144	2	Frame.	D. T. Glover
12	162	. . .	1.06	1	.	.	.	.	. . .	1.50	Bohon.	145	2	Brick.	Nellie Palmer
12	145	. . .	3.29	.	1	.	.	.	. . .	4.20	Bohon	146	1	Canvas.	Joe. Coyne
12	54	. . .	8.37	.	1	.	.		. . .	8.44	Will'ms	147	2	Brick.	Goldie White
14	95	7.30	.	.	.	1	.	.	8.01	. . .	B.	148	1	Frame.	N. Savage
14	24	10.14	. . .	.	.	1	.	.	10.26	. . .	W.	149	2	Brick.	Mrs. Kaltenbacher
14	354	. . .	3.08	.	.	1	.	.	. . .	3.27	S.	150	2½	Brick.	Mrs. Tilton
14	513	. . .	6.17	.	.	1	.	.	. .	6.31	B.	151	2	Frame.	Saratoga Laundry
15	58	8.41	. . .	.	.	1	.	.	8.55	. . .	S.	152	1	Frame.	J. Wilson
15	586	11.23	. . .	.	1	.	.	.	11.55	. . .	S.	153	2	Frame.	Negroes
15	59	. . .	2.50	1	.	.	.	.	. . .	3.01	B.	154	1	Frame.	J. H. Lancaster
15	5	. . .	5.02	.	.	.	.	1	. . .	5.16	B.	155	2	Frame.	Tom Higgins
15	¶	. . .	5.40	.	.	.	.	1	. . .	5.55	B.	156	. .	Fire.	Fire in the county
16	15	9.45	. . .	.	.	1	.	.	10.15	. . .	B.	157	2	Frame.	Louisa Rugg
17	78	12.41	. . .	.	1	.	.	.	1.35	. . .	S.	158	1	Frame.	A. Siden
17	523	4.14	. . .	.	.	.	.	1	4.30	. . .	B.	159	. .	False.	False
17	¶	9.55	. . .	.	.	.	.	1	10.15	. .	W.	160	2½	Brick.	B. Bernheim
17	64	. . .	4.13	.	.	1	.	.	. . .	4.27	S.	161	1	Frame.	Geo. Naber
17	8	. .	8.55	.	.	1	.	.	. . .	9.12	B.	162	2½	Brick.	P. C. Kerr
17	¶	. . .	10.15	1	.	.	.	.	. . .	10.30	B.	163	2	Brick.	Mrs. Henderson
18	29	. . .	3.21	.	1	.	.	.	. . .	3.33	B.	164	2	Brick.	Wm. Carr
19	63	. .	1.56	.	.	1	.	.	. . .	2.15	W.	165	1	Frame.	I. O. Newman
20	712	4.40	. . .	.	.	.	1	.	6.24	. . .	B.	166	2	Frame.	C. Burke
													1	Frame.	F. Burke
													1	Frame.	C. Branery
20	71	. . .	2.45	.	.	1	.	.	. . .	3.08	S.	167	2	Frame.	Mrs. L. Hopkins
20	321	. . .	4.31	.	.	.	1	.	. . .	5.20	S.	168	1	Frame.	Negroes
21	78	11.33	. . .	.	.	1	.	.	. . .	12.14	S.	169	1	Frame.	Hardy Bros.
23	235	. . .	7.01	1	.	.	.	.	. . .	7.30	B.	170	2	Frame.	P. Jacobson
23	87	. .	11.28	.	.	1	.	.	. .	11.56	B.	171	2	Frame.	Harry Kerr
25	26	4.09	. .	.	.	.	.	1	4.24	. . .	S.	172	. .	False.	False
25	42	4.52	. . .	.	.	.	.	1	5.06	. . .	S.	173	3	Stone.	F. Everson
25	¶	9.55	. . .	1	.	.	.	.	10.10	. . .	B.	174	2	Brick.	C. Tanner

¶ Still Alarm.

ALARMS, Etc.

November, 1894.—Continued.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence	Gray and Broadway and Preston and Floyd	Unknown	$580 00	$580 00	$14,650 00	
Church						
Residence	Campbell bet. B'way & Jacob.	D. F.	20 00	20 00	400 00	
Residence	Green bet. East and 1st	Unknown	75 00	75 00	1,000 00	
Kitchen	Oak bet. 13th and 14th	Accident.				
Sporting house	10th bet. Grayson & Walnut,	Curtains.				
Residence	Market, bet. John. & Wenzel	D. F.	12 50	12 50	500 00	
Residence	Walnut bet, Jackson & Han.	Stove.	18 75	18 75	800 00	
Residence	3d, bet. Ky. and St. Cath.	Coal Oil.				
Laundry	Congress bet. 20th and 21st.	Lamp ex.				
Stable	Broadway near 10th	Unknown				
Tenement	Lytle bet. 28th and 29th	Sparks.				
Paint shop	York bet. 6th and 7th	Unknown				
Residence	Green, bet. Hancock & Clay	D. F.	23 00	23 00	880 00	
County	County	County				
Residence	Barret av. bet. B'way & How.	D. F.				
Barber shop	Portland ave. and 29th	Unknown	210 00	210 00	1,800 00	
False	False	False.				
Residence	Ormsby ave. and 2d	Furnace.				
Residence	Grayson bet. 17th and 18th	Sparks.	17 00	17 00	800 00	
Residence	Wash. bet John. & Wenzel	Lamp. ex.				
Residence	Market, bet. 6th and 7th	Accident.				
Tenement	Floyd and Pearl	Sparks.				
Residence	17th bet. Grayson & Walnut.	Sparks.	5 00	5 00	600 00	
Residence						
Residence	28th bet. Maga. & Elliot av.	Unknown	582 00	582 00	2,200 00	
Residence						
Residence	Grayson bet. 12th and 13th	Sparks.				
Residence	Southgate & Lex. 17th & 18th	Accident.	25 00	25 00	400 00	
Tobacco barn	Bank and 33d	Heater.	25 00	25 00	425 00	
Safe factory	Logan and Kentucky	Rooof.				
Vacant	Churchill bet. 7th and 8th	Incend'ry	24 50	24 50	1,800 00	
False	False	False.				
Candy store	4th bet. Jefferson and Green.	Unknown	137 50	137 50	1,600 00	
Residence	Market bet. Hancock & Clay.	D. F.				

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department	Citizens and others	Private Police.	Telephone	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch	Number of Alarms	Description of Building. Stories high	Description of Building. Material built of.	Owned or Occupied by
25	318	. . .	2.02	.	.	1	.	.	. . .	2.30	W.	175	1	Frame.	Sam Simons
29	21	9.08	. . .	.	.	.	1	.	9.26	. . .	W.	176	2	Frame.	Clint. Pierce
26	¶	. . .	4.45	.	.	.	.	1	. . .	5.00	S.	177	3	Brick.	A. Fisch
26	24	. . .	6.45	1	.	.	.	.	. . .	6.50	B.	178	2½	Brick.	A. Stenger
26	643	. . .	7.20	.	.	1	.	.	. . .	7.38	B.	179	2	Frame.	J. J. Ryan
26	91	. . .	8.38	.	.	1	.	.	. . .	9.42	B.	180	2	Frame.	Nick Yeager
27	¶	. . .	7.20	.	.	1	.	.	. . .	9.00	W.	181	2	Frame.	Race Course
27	236	. . .	8.48	.	.	.	.	1	12.10	28th	W.	182	2	Frame.	John Smith
28	34	. . .	12.40	.	.	1	.	.	. . .	1.00	B.	183	2	Frame.	H. Reasor
28	67	. . .	5.35	.	.	1	.	.	. . .	. . .	W.	184	3	Brick.	T. H. Watkins & Co.
28	67	. . .	5.40	*1	.	.	.	.	. . .	7.12	W.	185	3	Brick.	Same
28	37	. . .	5.47	1	.	.	.	.	. . .	7.12	W.	186	. .	False.	False
29	5	1.20	. . .	.	1	.	.	.	1.49	. . .	S.	187	3	Brick.	Mrs. J. Reibel
29	623	9.18	. . .	.	1	.	.	.	9.37	. . .	W.	188	2	Frame.	Ben Bowling
29	57	11.03	. . .	.	.	1	.	.	11.24	. . .	W.	189	3	Brick.	Lapp Harris & Co.
29	55	. . .	1.09	1	.	.	.	.	. . .	1.56	S.	190	2	Frame.	J. T. Owens
29	54	. . .	3.28	.	.	1	.	.	. . .	3.41	S.	191	2	Brick.	J. A. Brown
29	543	. . .	8.43	.	.	.	1	.	. . .	9.04	B.	192	4	Brick.	Tom Bottomly
				15	11	30	4	15							

¶ Still Alarm. * Second Alarm.

ALARMS, Etc.

November, 1894.—Continued.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence	3,001 High street	Accident.				
Residence	Shelby, bet. Elm & Fulton	Sparks.				
China store	123 W. Market	Accident.				
Residence	Green and Jackson	D. F.				
Planing mill	Main bet. 14th and 15th	Accident.				
Residence	Marion and Fulton	Unknown	$ 275 00	$ 275 00	$ 800 00	
Stable	County	Incend'ry				
Stable	4th & 5th and E. & F.	Incend'ry	550 00	550 00	550 00	
Residence	Preston College and Breck.	Sparks.				
Grocery	Market and 12th	Accident	3,000 00	3,000 00	13,000 00	
Same	Same	Same.				
False	False	False.				
Saloon and grocery	Green and Clay	Unknown	133 20	133 20	4,500 00	
Stable	19th bet. Duncan and Bank	Sparks.	5 00	5 00	2,000 00	
Pants factory	Main. bet. 9th and 10th	D. F.	25 00	25 00	10,300 00	
Residence	River and 34th	D. F.	10 00	10 00	600 00	
Sporting house	10th bet. Grayson & Walnut	D. F.				
Laundry	3d bet. Main and Market	Accident				
			$33,202 30	$33,202 30	$150,655 00	

76 Alarms. 3 Second Alarms. 1 Third Alarm. 1 Automatic.

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department	Police Department	Citizens and others	Private Police	Telephone	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch	Number of Alarms	Description of Building. Stories high	Description of Building. Material built of	Owned or Occupied by
1	716	9.25	. . .	.	.	1	.	.	10.30	. . .	Bohon.	193	2½	Frame.	H. C. Truman
2	44	. . .	6.33	1	.	.	.	.	. . .	6.55	B.	194	3	Brick.	J. C. Diamond
5	46	. . .	7.30	.	.	1	.	.	. . .	7.45	B.	195	2	Brick.	Jno. Kohlass
6	165	2.26	. . .	.	.	1	.	.	3.47	. . .	Wil'ms.	196	1	Frame.	G. Wilson
7	6	. . .	12.45	.	.	1	.	.	. . .	12.53	B.	197	. .	False.	False
7	22	. . .	4.37	1	.	.	.	.	. .	4.50	W.	198	3	Brick.	Mrs. Riley
8	47	. . .	8.52	1	.	.	.	.	. . .	9.08	B.	199	4	Brick.	Third National Bank
8	37	. . .	10.50	1	.	.	.	.	. . .	11.14	B.	200	2	Frame.	Wm. Payne
9	149	7.46	. . .	.	.	1	.	.	9.05	. . .	W.	201	2	Frame.	G. P. Grisby
9	73	. . .	9.21	1	.	.	.	.	. .	10.50	W.	202	2	Frame.	Paul Barth
												. .	1	Frame.	Pat Bannon
10	932	. . .	4.43	‡	.	.	.	.	. . .	. . .	W.	203	6	Brick.	A. Levi & Bro.
10	932	. . .	4.48	*1	.	.	.	.	. . .	. . .	W.	204	6	Brick.	Same
10	932	. . .	4.50	†1	.	.	.	.	. . .	6.40	W.	205	6	Brick.	Same
11	618	5.50	. . .	.	.	1	.	.	7.59	. . .	B.	206	1	Frame.	Scanlen
												. .	2	Frame.	Dan Sexton
11	43	. . .	4.17	.	.	.	.	1		4.33	Smith.	207	3	Brick.	A. Pool & Son
13	54	9.10	. . .	.	.	1	.	.	9.25	. .	B.	208	2	Frame.	J. Gannon
13	4	. . .	5.50	1	.	.	.	.	. . .	6.03	W.	209	. .	False.	False
14	316	4.31	. . .	1	.	.	.	.	5.24	. . .	B.	210	2	Frame.	Geo. Wepler
15	624	. . .	8.17	.	.	1	.	.	. . .	8.56	W.	211	2	Brick.	Louisville Veneer Mfg. Co.
15	¶	. . .	11.00	.	.	.	.	1	. . .	11.20	W.	212	2	Frame.	Louisville Jockey Club
16	¶	. . .	3.30	1	.	.	.	.	. . .	3.55	W.	213	3	Brick.	Negroes
16	351	. . .	8.37	.	.	1	.	.	. . .	10.03	S.	214	1	Frame.	H. Kooger
16	328	. . .	10.56	.	.	1	.	.	. . .	11.40	S.	215	2	Frame.	M. S. Matthews
													2	Frame.	Same
													2	Frame.	J. W. Johnson
													2	Frame.	Same
													2	Frame.	Same
													2	Frame.	T. A. Hagan
													2	Frame.	T. A. Lang
													2	Frame.	Wm. Thompson
													2	Frame.	H. A. Wells
17	641	. . .	4.41	.	.	1	.	.	. . .	4.51	S.	216	3	Brick.	L. DeWitt
18	562	. . .	5.22	.	.	1	.	.	. . .	6.01	B.	217	3	Brick.	D. P. Bennett
18	54	. . .	6.27	.	.	1	.	.	. . .	6.53	W.	218	1	Frame.	H. J. Lewis
19	37	6.05	. . .	.	.	.	.	1	7.25	. . .	S.	219	2	Frame.	Kitty Morris
21	347	8.56	. . .	.	.	.	.	1	10.43	. . .	S.	220	2	Frame.	C. Selvage
21	59	. . .	10.53	1	.	.	.	.	. . .	11.07	W.	221	1	Frame.	Minnie Dell

¶ Still Alarm. * Second Alarm. † Third Alarm. ‡ Automatic Alarm.

ALARMS, Etc.,

December, 1894.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence	Brook, bet. St. Cath. & St. Joe	D. F.	$97 25	$97 25	$4,300 00	
Notion store	Market, bet. Preston & Jack.	Accident.	178 00	178 00	5,300 00	
Residence	3d, bet. Breck. and St. Cath.	Grate				
Stable, 2 wagons, 2 horses, 2 mules	Cabel and Fulton	Unknown				
False	False	False				
Residence	8th, bet. Walnut and Madis'n	Unknown	27 10	27 10	3,000 00	
Bank	Market and Fourth	Elec.wire				
Saloon	Grayson, bet. 6th and 7th	D. F.	270 00	270 00	1,450 00	
Stable	Ormsby and Weissinger aves.	Unknown				
Stable	Maple & Lex'ton, 13th & 14th	Unknown	360 00	360 00	1,850 00	
Stable	Same	Unknown				
Clothing store	Market and 3d	Elec.wire				
Same	Same	Elec.wire	26250 00	26,250 00	194,500 00	
Same	Same	Elec.wire				
Residence	Zane, bet. 10th and 11th	Unknown				
Same	Same	Unknown	1,650 00	1,650 00	2,500 00	
Marble works	No. 578 4th avenue	Unknown				
Residence	Madison, bet. 9th and 10th	Chimney	15 40	15 40	1,000 00	
False	False	False				
Slaughter house	Adams and Story ave.	Accident	76 50	76 50	300 00	
Manufacturing Co.	Fulton, bet. Adams & Cabel	Accident				
Stable	County, Mrs. Finck, No 7 eng.	Accident				
Tenement	East, bet. Green and Linden	D. F.				
Cooper shop	Oak, bet. 15th and 16th	Unknown	40 00	40 00	350 00	
Grocery and saloon						
Residence						
Grocery & resid'ce						
Residence						
Residence	County	Oil expl'n				
Residence						
Residence						
Residence & stable						
Residence						
Dry goods	Market, bet. Preston & Jack.	Accident	44 00	44 00	27,000 00	
Residence	Third and B	Accident	86 51	86 51	2,500 00	
Residence	Walnut, bet. West and 11th	Incend'ry	50 00	50 00	100 00	
Tenderloin house	Green, bet. 6th and 7th	D. F.	514 84	514 84	3,700 00	
Stable	Clay & Hanc'k, Mech. & Ky.	Unknown	1,800 00	1,800 00	3,000 00	
Residence	York, bet. 6th and 7th	Accident				

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received.		Alarm rec'd. From whom.					Time Out-Signal Received.		Operator on Watch	Number of Alarms	Description of Building.		Owned or Occupied by
		A. M.	P. M.	Fire Department.	Police Department.	Citizens and others.	Private Police.	Telephone.	A. M.	P. M.			Stories high.	Material built of.	
22	417	10.23	. . .	.	.	1	.	.	11.12	. . .	Bohon.	222	1	Frame.	T. S. Lawrence
22	26	. . .	9.56	1	.	.	.	.	. . .	10.15	Smith.	223	1	Frame.	R. A. Humphrey
23	216	1.49	. . .	1	.	.	.	.	2.22	. . .	B.	224	1	Frame.	Joe Brown
23	462	. .	7.08		.	1	.	.	. . .	7.24	B.	225	.	. . . .	. . . . .
24	54	8.10	. . .	.	.	.	.	1	8.32	. . .	S.	226	1	Brick.	H. Duncan
24	¶	. . .	7.30	1	.	.	.	.	. . .	7.45	Wil'ms.	227	3	Brick.	Mrs. John Linden
24	216	. . .	9.03	1	.	.	.	.	. . .	9.08	W.	228	1	Frame.	V. Siddell
24	58	. . .	10.45	.	.	.	.	1	1.47	(25th)	W.	229	3	Frame.	Model Steam Laundry
24	158	. . .	10.48	.	1	.	.	.	. . .	11.02	W.	230	. .	. . .	. . . . .
25	27	5.48	. . .	.	.	1	.	.	6.02	. . .	S.	231	. .	False.	False
25	¶	. . .	7.34	.	.	.	.	1	. . .	7.45	S.	232	2	Brick.	Unknown
26	513	12.15	. . .	.	.	.	1	.	12.31	. . .	S.	233	2	Frame.	Saratoga Laundry
26	56	. . .	4.06	.	.	.	.	1	. . .	4.16	S.	234	2	Brick.	Lee Cohn
27	¶	. . .	6.15	1	.	.	.	.	. . .	6.30	W.	235	1	Frame.	J. H. Scanlin
28	328	8.45	. .	.	.	1	.	.	9.55	. .	B.	236	1	Frame.	John Wells
28	132	. . .	10.34	.	.	.	.	1	. . .	11.15	S.	237	3	Brick.	H. Wizotski
28	48	. .	11.51	.	.	.	1	.	. .	. .	S.	238	4	Brick.	Stucky, Brent & Co.
28	48	. . .	11.54	*1	.	.	.	.	. . .	. . .	S.	239	4	Brick.	Mrs. M. Tevis
28	48	. . .	11.58	†1	.	.	.	.	. . .	. . .	S.	240	4	Brick.	J. H. Quast & Co.
													4	Brick.	Bareford, Lawson & Decker
													4	Brick.	Tyler estate
													5	Brick.	J. M. Robinson-Norton Co.
													4	Brick.	D. Millekin estate
													4	Brick.	C. H. Bliss & Co.
													4	Brick.	J. V. Reed & Co.
													4	Brick.	Mrs. W. McDowell
													4	Brick.	B. S. Weller
29	652	12.26	. . .	.	.	.	1	.	2.45	(30th)	S.	241	2	Frame.	Ahrens & Ott
29	42	7.58	. . .	.	1	.	.	.	8.25	. . .	B.	242	4	Brick.	J. Goff & Co.
29	54	8.42	. . .	.	.	1	.	.	11.22	. . .	W.	243	1½	Brick.	Mrs. Warner
29	¶	11.45	. . .	.	.	.	1	.	.	12.00	W.	244	3	Brick.	Jones
29	54	. . .	9.23	.	.	1	.	.	. . .	9.44	B.	245	2	Frame.	S. Leander
30	361	12.21	. . .	.	.	1	.	.	12.30	. .	B.	246	1	Frame.	Eva Ander
31	37	3.03	. . .	1	.	.	.	.	3.26	. . .	S.	247	2	Frame.	Mag Scott
31	132	. . .	3.30	.	.	.	.	1	. .	3.50	W.	248	3	Brick.	G. Bergman
31	26	. . .	6.54	1	.	.	.	.	. . .	7.05	S.	249	3	Brick.	C. A. Porter
31	44	. . .	10.48	1	.	.	.	.	. . .	11.01	S.	250	. .	False.	False
				21	2	20	3	11							

¶ Still Alarm. * Second Alarm. † Third Alarm.

ALARMS, Etc.,

December, 1894.—Continued.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence	Floyd and St. Joe	Chimney				
Residence	Gray, bet. Preston & Jackson	Accident	$ 22 50	$ 22 50	$1,300 00	
Bakery	Grayson and 23d	Unknown	425 41	425 41	2,000 00	
Elec. wires cros'd at	Jefferson and 2d	Elec. wire				
Residence	Madison, bet. 9th and 10th	Unknown	68 50	68 50	1,600 00	
Residence	Jefferson, bet. 23d and 24th	D. F.				
Residence	23d, bet. Market & Jefferson	Accident				
Laundry	Broadway, bet. 9th and 10th	Accident	4,366 00	4,366 00	11,300 00	
False	False	False				
Residence	Hancock and Green	Firew'rks				
Laundry	Congress, bet. 20th and 21st	Incend'ry				
Residence	8th, bet. Chest. & Magazine	D. F.				
Residence	Madison, bet. 9th and 10th	Chimney				
Residence	Magnolia and 12th	Accident				
Second-hand store	149 E. Market	Accident	47 40	47 40	1,500 00	
Auctioneers	Main, bet. 5th and 6th	Accident	73,296 55	73,296 55	82,500 00	
Building			14,670 81	14,670 81	22,000 00	
Boots and shoes			26,000 00	26,000 00	26,000 00	
Millinery			5,325 00	5,325 00	5,400 00	
Building			9,674 21	9,674 21	10,000 00	
Dry goods & bldg			120,089 64	120,089 64	420,300 00	
Building			5,006 85	5,006 85	13,000 00	
Millinery			8,500 00	8,500 00	25,750 00	
Printers			No loss.			
Building			603 00	603 00	10,000 00	
Boots and shoes			No loss.			
Office	A, bet. 6th and 7th	Accident	80 00	80 00	400 00	
Cigar store	Jefferson, bet. 4th and 5th	Accident	1,629 00	1,629 00	20,500 00	
Stable	Walnut and 10th	Accident	200 00	200 00	200 00	
Residence	211 W. Broadway	Accident				
Barrel house	Madison and 10th	D. F.				
Residence	Overhill and Rubel avenues	Accident				
Tenderloin house	Grayson, bet. 6th and 7th	D. F.	50 00	50 00	800 00	
Photo. gallery	Market, bet. 2d and 3d	Accident				
Residence	Broadway, bet. Prest. & Jack.	Accident				
False	False	False				
			$301,514 47	$301,514 47	$903,400 00	

58 Alarms. 2 Second Alarms. 2 Third Alarms. 1 Automatic Alarm.

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department.	Citizens and others.	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Material built of.	Owned or Occupied by
1	¶	12.38	. . .	1	.	.	.	.	1.00	. . .	S.	251	2½	Brick.	Mirtie Edwards
1	265	. .	3.08	.	.	1	.	.	. . .	4.09	S.	252	2	Frame.	M. J. Duffy
													1	Frame.	Wm. Hardin
2	¶	8.55	. . .	.	.	.	.	1	9.10	. . .	S.	253	4	Brick.	Stucky, Brent & Co
4	159	3.46	. . .	.	.	1	.	.	4.25	. . .	B.	254	2	Frame.	Wm. Hesse
4	149	8.52	. . .	.	.	1	.	.	9.52	. . .	W.	255	2	Frame.	Mrs. Robinson
4	651	. . .	10.09	.	.	1	.	.	10.32	. . .	W.	256	1	Brick.	J. S. Phelps
4	145	11.43	. .	.	.	1	.	.	. . .	12.04	W.	257	2	Brick.	Billy Breckenridge
5	¶	. . .	12.10	.	.	.	.	1	. . .	12.20	S.	258	4	Brick.	Stucky Brent & Co.
7	¶	. . .	11.05	1	.	.	.	.	. . .	11.30	W.	259	2	Brick.	H. Kreemer
8	54	. . .	3.00	1	.	.	.	.	. . .	3.12	B.	260	2	Brick.	L. R. Parks
8	152	. . .	7.56	.	.	1	.	.	. . .	7.59	W.	261	3	Brick.	Bernstein
8	546	. . .	8.37	.	1	.	.	.	. . .	. . .	W.	262	4	Brick.	Snead & Co.
8	546	. . .	8.40	*1	.	.	.	.	. . .	. . .	W.	263	4	Brick.	Same
8	546	. . .	8.53	†1	.	.	.	.	7.46	(9th)	W.	264	4	Brick.	Same
8	28	. .	9.24	.	1	.	.	.	. . .	10.19	W.	265	8	Brick.	Louisville Public Warehouse
10	715	9.35	. . .	.	.	1	.	.	10.10	. . .	W.	266	2	Frame.	Peter Bissmeyer
10	462	. . .	2.37	.	1	.	.	.	. . .	3.00	S.	267	. .	False.	False
10	67	. . .	2.44	.	.	.	.	1	. . .	3.00	S.	268	3	Brick.	Betty Frentz
12	37	. . .	7.19	1	.	.	.	.	(13th)	. . .	S.	269	3	Brick.	Jacob Loeser
12	37	. . .	7.22	*1	.	.	.	.	(13th)	. . .	S.	270	3	Brick.	Hubbuch Bros
12	254	. . .	7.51	.	.	.	1	.	(13th)	. . .	S.	271	2	Frame.	Crystal Spring Distillery
12	254	. . .	8.03	*1	.	.	.	.	(13th)	. . .	S.	272	3	Brick.	Same
12	254	. . .	8.14	†1	.	.	.	.	(13th)	2.03	S.	273	3	Brick.	Same
12	462	. . .	10.03	.	.	1	.	.	. . .	10.15	S.	274	. .	False.	False
13	62	9.30	. . .	.	.	.	.	1	9.58	. . .	W.	275	2	Frame.	Jerry Scanlon
13	¶	. . .	6.30	1	.	.	.	.	. . .	6.50	B.	276	1	Frame.	Col. Hooe
14	254	8.27	. . .	.	.	.	1	.	10.31	. . .	S.	277	. .	Ruins.	Ruins of Crystal Springs
14	¶	11.50	. . .	1	.	.	.	.	. .	12.10	S.	278	3	Brick.	Mr. Cook
14	56	. . .	12.33	.	.	1	.	.	. . .	12.53	S.	279	2½	Brick.	Morris Sachs
16	26	2.27	. . .	1	.	.	.	.	5.12	. . .	B.	280	2½	Brick.	Basil Duke
													3	Brick.	P. Galt Miller
16	1015	. . .	4.17	♂	.	.	.	.	. . .	4.29	S.	281	4	Brick.	J. P Morton & Co.
16	53	. . .	6.15	.	.	1	.	.	. . .	6.25	B.	282	2½	Brick.	L. Grauman
17	15	7.54	..	.	.	1	.	.	8.20	. . .	W.	283	1	Brick.	J. W. Conway
17	¶	. . .	5.10	1	.	.	.	.	. . .	5.20	B.	284	2	Brick.	T. B. Hitt
18	214	5.03	. . .	.	.	1	.	.	6.04	. . .	S.	285	1	Frame.	Pope Bibb
18	44	. . .	1.42	1	.	.	.	.	. . .	1.50	W.	286	. .	False.	False
18	¶	. . .	7.45	1	.	.	.	.	. . .	8.00	S.	287	3	Brick.	Senning
18	37	. . .	9.16	1	.	.	.	.	. . .	9.25	S.	288	2	Brick.	Roach
20	235	12.30	. . .	1	.	.	.	.	2.07	. . .	B.	289	2	Frame.	P. Jacobson
20	462	1.58	. . .	.	.	1	.	.	. . .	. . .	W.	290	2	Brick.	Hub Shoe Co.

¶ Still Alarm. ♂ Automatic. * Second Alarm. † Third Alarm.

ALARMS, Etc.,

January, 1895.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Bad House	Green bet. 7 and 8th	Accident.				
Stable Residence	18th and Madison	Unknown	$ 840 00	$ 40 00	$ 1,350 00	
Auctioneers	Main bet. 5th and 6th	Ruins				
Grocery and Saloon	Lytle bet. 15th and 17th	Unknown	587 44	587 44	2,200 00	
Shed	4th bet. Magnolia & Ormsby	Unknown				
Residence	Broadway bet. 22d and 23d	D. F.				
Residence	Weissinger bet. 11th and 12th	D. F.				
Auctioneers	Main bet. 5th and 6th	Ruins				
Residence	5th bet. Walnut & Chestnut	D. F.				
Residence	8th bet. Madison & Chestnut	D. F.				
Shirt Factory Foundry Second Alarm Third Alarm	Market bet. 6th and 7th	Elec. wire	141 75	141 75	19,000 00	
Warehouse	Main and Brook	Smoke				
Residence	Broadway bet. 18th and 19th	Unknown	15 00	15 00	1,000 00	
False	False	False				
Millinery Store	1204 W. Market	Elec. wire				
Shoe Factory Building	9th bet. Market & Jefferson	Unknown	5,109 46	5,109 46	13,000 00	
Yeast House Distillery Second Alarm	1st and Magnolia ave.	Accident.	5,930 00	5,930 00	6,000 00	
False	False	False				
Residence	11th bet. Broadway & Maple	Accident.				
Residence	Montgomery bet. 27th & 28th	D. F.				
Distillery	Magnolia and 1st	Ruins				
Bakery	Broadway and 6th	Gas Stove				
Residence	Chestnut and 9th	D. F.				
Residence Residence	Broad'y bet. Floyd & Prest'n College bet. Floyd & Prest'n	Accident.	507 50	507 50	10,000 00	
Printing Office	Main bet. 4th and 5th	Hot Stove				
Residence	6th bet. Walnut and Chestnut	Accident.	40 00	40 00	4,700 00	
Residence	Broad'y bet. Brent & Barrett	D. F.	37 00	37 00	1,500 00	
Residence	7th bet. Walnut & Grayson	D. F.				
Residence	Levering bet. 6th and 7th	Unknown				
False	False	False				
Hotel	Jefferson and 2d	Stove Pi'e				
Stable	Jefferson bet. 7th and 8th	Chimney.				
Boiler-room	Logan bet. Breck'ge & Ky.	Unknown	50 00	50 00	5,000 00	
Shoe Store	Market bet. 2d and 3d	Unknown				

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department	Police Department	Citizens and others	Private Police	Telephone	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch	Number of Alarms	Description of Building. Stories high	Description of Building. Material built of	Owned or Occupied by
20	462	2.02	. . .	*1	.	.	.	.	4.05	. . .	W.	291	2	Brick.	M. Cohen
20	¶	. .	2.05	1	.	.	.	.	. .	2.15	B.	292	3	Brick.	Chief Fire Department
21	316	9.03	. . .	1	.	.	.	.	9.27	. . .	B.	293	2	Brick.	Lizzie Fox
21	347	. . .	6.38	.	.	1	.	.	. . .	7.32	S.	294	1	Frame.	Ed. Conners
21	46	. . .	7.06	.	.	1	.	.	. . .	7.19	S.	295	2	Frame.	Dugan
22	326	7.10	. . .	.	.	.	.	1	7.20	. . .	B.	296	3	Brick.	Baptist Book Concern
22	42	. . .	8.36	.	.	1	.	.	. . .	9.04	B.	297	2	Brick.	Matlack
23	581	9.36	. . .	.	.	1	.	.	9.46	. . .	S.	298	2	Frame.	Mrs. Mackin
23	¶	. . .	9.45	.	.	.	.	1	. . .	10.00	W.	299	2½	Brick.	Unknown
24	75	1.51	. . .	.	1	.	.	.	2.45	. . .	S.	300	1	Frame.	J. Shaney
24	73	. . .	7.42	1	.	.	.	.	. . .	. . .	S.	301	1	Frame.	McFerran, Shallcross & Co.,
24	73	. .	7.46	*1	.	.	.	.	. . .	. . .	S.	302	1	Frame.	Callaghan & Co
24	73	. . .	8.00	†1	.	.	.	.	. . .	. . .	S.	303	1	Frame.	McCormack Reaping Co
.	.	. . .	. . .	.	.	.	.	.	. . .	. . .	.	. .	1	Frame.	National Park Circus
25	35	. . .	1.20	.	.	1	.	.	. . .	2.34	S.	304	2½	Frame.	Vacant
25	¶	4.45	. . .	1	.	.	.	.	5.00	. . .	S.	305	2½	Frame.	F. Weist
26	87	. .	8.49	.	.	1	.	.	. . .	10.05	W.	306	1	Frame.	Pat Burke
26	39	. . .	9.33	.	.	1	.	.	. . .	10.05	W.	307	3	Brick.	Ky Paper Box Co
27	546	. . .	12.21	.	.	1	.	.	. . .	1.02	B.	308	2½	Brick.	Gardner & Co
27	¶	. . .	2.20	1	.	.	.	.	. . .	2.38	W.	309	3	Brick.	H. Bischer
27	¶	11.30	. . .	†	.	.	.	.	. . .	3.15	W.	310	2	Frame.	Louis Diehl
													1	Frame.	Oppenheimer
27	¶	. . .	7.00	1	.	.	.	.	. . .	7.10	W.	311	2	Brick.	Dr. Fitzbutler
28	158	. . .	2.34	.	.	.	1	.	. . .	2.53	S.	312	2	Frame.	C. Bowers
28	153	. . .	3.45	1	.	.	.	.	. . .	3.55	S.	313	2	Frame.	Mrs. M. Finzer
29	652	. . .	12.33	.	.	1	.	.	. . .	1.40	S.	314	1	Frame.	Ahrens & Ott
30	213	7.53	. . .	.	.	1	.	.	8.38	. . .	S.	315	1	Frame.	Collins Varnish Co
30	25	. . .	3.10	1	.	.	.	.	. . .	3.21	W.	316	2	Brick.	Kinnerman
30	42	. . .	7.02	1	.	.	.	.	. . .	7.09	S.	317		Trial	run for Chicago newspaper
31	57	7.52	. . .	.	.	1	.	.	8.38	. . .	B.	318	3	Brick.	Bailey
31	71	. .	1 16	.	.	.	.	1	. . .	1.30	S.	319	2½	Brick.	Mrs. Scott
31	¶	. .	9.20	1	.	.	.	.	. . .	9.30	S.	320	2	Frame.	J. Krutz
				31	4	24	2	8							

¶ Still Alarm. * Second Alarm. † Third Alarm.

ALARMS, Etc.,

January, 1895.—Continued.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Building	Resides at 950 W. Market	Unknown	$7,115 50	$7,115 50	$20 700 00	
Office	Jefferson, bet, 6th and 7th	Grate.				
Residence	Maiden Lane	Unknown	15 00	15 00	800 00	
Residence	Burnett ave., Clay & Shelby.	Chimney.	100 00	100 00	400 00	
Residence	Breckenridge bet. 2d and 3d.	Roof.				
Stationery	Jefferson and Third	Unknown				
Stable	Market & Jefferson, 4th & 5th	Unknown	31 00	31 00	2,500 00	
Residence	25th, bet. Rowan & Duncan	D. F.	10 00	10 00	1,000 00	
Residence	622 W. Walnut	Unknown				
Barber shop	19th & Portland avenue	Unknown	50 00	50 00	200 00	
Packing house Hay and flour Reapers Wagons	Maple and 13th	Unknown	7,826 16	7,826 16	14,000 00	
Residence	Chestnut, bet. 1st & 2d	Accident.	200 00	200 00	2,000 00	
Grocery	Broadway and 12th	Accident.				
Residence	8th & 9th, Church. & Oldham	Accident.	10 00	10 00	300 00	
Factory	4th, bet. Main and River	Accident.	25 00	25 00	5,000 00	
Photograph gallery.	Market and 9th	D. F.	100 00	100 00	2,200 00	
Public hall	Jefferson, bet. 2d and 3d	D. F.				
Slaughter house	Brownsboro Road	Unknown				
Grocery	Same	Unknown				
Office	Green, bet. 1st and 2d	Accident.				
Residence	Eddy, bet. 21st and 22d	D. F.	20 00	20 00	50 00	
Residence	Jefferson, bet. Han. & Jacks'n	Accident.	37 50	37 50	1,000 00	
Foundry	6th and A	Tar kettle				
Foundry	High ave., bet. 15th & 17th	Heater.				
Residence	Preston, bet. Gray and B'way	Unknown				
Reporter		Trial.				
Candy factory	Market, bet. 10th and 11th	D. F.				
Residence	Chestnut, bet. 13th and 14th	D. F.				
Plumber	414 Preston	Stove.				
			$66.650 67	$66.650 67	$253,000 00	

70 Alarms. 5 Second Alarms. 3 Third Alarms. 3 Still Alarms. 1 Automatic Alarm.

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department.	Citizens and others	Private Police.	Telephone	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch	Number of Alarms	Description of Building. Stories high	Description of Building. Material built of	Owned or Occupied by
1	471	9.46				1			9.58		Smith.	321	2	Frame.	Geo. Ogle
2	345	9.38			1				10.02		Bohon.	322		False.	False
2	214		6.09			1				6.39	S.	323	1	Frame.	Cavanaugh
3	53	2.47						1	2.56		B.	324	2½	Brick.	Wm. Smith
3	653	7.48			1				8.22		B.	325	1	Frame.	Mrs. Z. Dillmeier
3	¶		8.44					1	9.03		S.	326	1	Pole.	Elect. Sign Co.
4	57	12.15						1	2.22		S.	327	2	Frame.	Wm. Hartman
													2	Frame.	Wm. Hartman
4	49		4.00			1			4.17		B.	328	4	Brick.	Falls City Ins. Co.
4	653		8.15					1		8.25	Will'ms	329		False.	False
5	61	8.02			1				8.32		B.	330	2	Frame.	L. Grauman
5	942	10.11		ǂ1					10.25		B.	331		False.	False
5	46	11.44				1			12.48		B.	332	2	Frame.	Dick Martin
5	44		1.42	1						1.48	W.	333	2½	Brick.	E. N. Nuerman
5	948		2.01	ǂ1						3.04	W.	334	3	Brick.	Herndon, Carter & Co.
5	73		2.24	1						3.04	W.	335	1	Frame.	C. Meyer
5	81		3.51		1					4.39	W.	336	2	Frame.	Negroes
5	¶		3.30	1						3.45	S.	337	3	Brick.	Fruechtenicht
6	513	3.38				1			4.16		B.	338	1	Glass.	L. Gibson
5	¶		7.30	1					7.45		W.	339	2	Brick.	Mary Bauman
6	¶		10.00	1					10.20		W.	340	1	Frame.	Geo. Scott
6	¶		8.55	1						9 10	B.	341	2	Brick.	L. Isaacs
6	546		10.18			1				10.50	B.	342	2	Brick.	N. Wille & Co.
7	75		4.45			1				5.05	B.	343	1	Frame.	John Scheffler
7	3		7.54				1			0.50	W.	344	3	Frame.	Val. Fry
7	148		9.33			1			12.48	(8th)	W.	345	2	Frame.	Mrs. B. McCoon
													2	Frame.	L. Keiser
													2	Frame.	Sam. Hawkins
7	165		10.01			1				10.30	W.	346		False.	False
8	¶	10.00		1					10.15		B.	347	4	Brick.	Jos. Baird
8	265		4.37			1				4.47	W.	348	2	Frame.	Lou. City R. R. Co.
8	61		7.37			1				7.48	S.	349		False.	Louis Grauman
8	47		8.59	1						9.13	S.	350		False.	Louis Grauman
8	3		11.02				1		12.52	(9th)	S.	351	3	Frame.	Val. Fry
9	¶		7.05	1					(11th)		B.	352	3	Brick.	Unknown
10	49	2.18			1					4.20	W.	353	2	Brick.	Ray & Co.
10	49	2.21		*1							W.	354	2	Brick.	Depaw
10	49	2.55		†1							W.	355	4	Brick.	Meyer, Bridges & Co.
													4	Brick.	M. Dush

* Second Alarm † Third Alarm. ¶ Still Alarm. ǂ Automatic Alarm.

ALARMS, Etc.,
February, 1895.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence	Chestnut, 25th & 26th	D. F.				
False	False	False.				
Residence	6th, Magnolia & Myrtle	Accident.				
Boarding house	6th, Walnut & Chestnut	Oil lamp.				
Residence	Market, 23d & 24th	D. F.	$ 137 00	$ 137 00	$ 1,100 00	
Tel. Poles	Main & 11th	Elect.	432 15	432 15	4,000 00	
Residence	10th, Market & Jefferson	Unkn.				
Residence	10th, Market & Jefferson	Same.				
Office	Main & 7th	Gasoline.				
False	False	False.				
Confectionery	Jefferson, bet. 10th & 11th	D. F.				
False	False	False.				
Residence	2d & 3d, Breck'ridge. & Ky.	D. F.	50 00	50 00	350 00	
Grocery	Preston & Green	Gasoline.				
Produce house	3d, bet. Main & River	Spontan.				
Residence	13th & 14th, B'way & Magaz.	Accident.	75 00	75 00	100 00	
Tenement house	Water & 35th	D. F.	15 00	15 00	500 00	
Grocery	Green & 1st	Incend'y.				
Hothouse	Grayson & 20th	Accident.				
Bakery	Preston, Brook & Caldwell	Same.				
Residence	Walnut, bet. 9th & 10th	D. F.				
Tin shop	Story ave., nr. Adams	D. grate.				
Meat Shop	Market & 9th	Accident.				
Residence	Portland ave. & 18th	D. F.				
Residence	Workhouse road	Accident.	1,417 80	1,417 80	6,500 00	
Residence	Campbell, bet. Creek & Elm	Unkn.				
Residence	Campbell, bet. Creek & Elm	Same.	1,256 50	1,256 50	1,400 00	
Residence	Campbell, bet. Creek & Elm	Same.				
False	False	False.				
Druggist	Jefferson & 5th	Smoke.				
Stable	Walnut & 18th	Stovepipe				
Residence	Jefferson, bet. 10th & 11th	False.	25 00	25 00	1,000 00	
Residence	Jefferson, bet. 10th & 11th	False.				
Residence	Workhouse road	Accident.				
Residence	St. James Court	D. grate.				
Tob. Warehouse	Main, bet. 8th & 9th	Unknown	Not's'ttl'd		24,000 00	
Building	Same	Same.	Same.		7,000 00	
Woodenware stock	Same	Same.	40,000 00	40,000 00	46,300 00	
Building	Same	Same.	6,014 00	6,014 00	20,000 00	

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department	Citizens and others	Private Police.	Telephone	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch	Number of Alarms	Description of Building. Stories high	Description of Building. Material built of.	Owned or Occupied by
													2	Brick.	W. M. Hobday & Bro.
													2	Brick.	W. H. Major
													2	Brick.	Miles & Co.
													4	Brick.	Natterman Bros.
													4	Brick.	Lou. Tin & Stove Co.
													4	Brick.	Todd-Donigan Iron Co.
10	265	2.30			1				3.00		W.	356		False.	Turned in from light from
10	75	2.40			1				3.00		W.	357		False.	Turned in from light from
10	¶	2.50			1				3.00		W.	358		False.	Smoke from chimney
10	59		12.26	1						12.52	S.	359	1	Glass.	C. Ramsey
10	24		10.20				1			10.30	W.	360		False.	False
11	58	8.06					1		8.25		B.	361	2	Frame.	S. P. Graham
11	38	11.54				1				12.18	B.	362	4	Brick.	J. M. Atherton & Co.
11	82		6.58			1				7.15	S.	363	2	Brick.	H. Scholer
11	¶		8.15	1						8.30	S.	364	1	Frame.	Jo Lemons
11	152		9.11				1			11.22	S.	365	3	Brick.	Haupt Stove Co.
12	632	7.10				1			8.03		B.	366	1	Frame.	C. Poltz
12	321	10.34				1			10.59		W.	367		False.	Lock of box broken and alarm
12	¶		3.30				1			3.45	S.	368	4	Brick.	Ray & Co.
13	¶	12.56		1					12.56		B.	369	2	Frame.	Shippen Bros.
13	¶	9.05		1					9.20		S.	370	4	Brick.	Meyer, Bridges & Co.
13	¶		10.30				1			10.45	W.	571	2	Brick.	Unknown
14	586		6.35			1				7.00	S.	372	1	Frame.	J. C. Miller
14	39		9.20				1			11.48	S.	373	3	Brick.	C. E. Overstreet & Co.
													3	Brick.	Sallie Dudley
15	¶	1.10					1		2.15		B.	374	3	Brick.	C. E. Overstreet & Co.
15	¶	7.30		1					7.45		W.	375	1	Car.	Louisville City Railway Co.
15	581		2.28			1				2.50	S.	376	1	Frame.	Bob Clark
15	22		5.24	1						5.30	S.	377	3	Brick.	Joe Schoenberger
15	46		7.20				1			8.07	B.	378	1	Frame.	Capt. Gifford
16	624		2.20				1			2.58	B.	379	1	Frame.	Jo. Thompson
17	31	1.45			1				2.02		S.	380		False.	False
17	713		1.47			1				2.39	W.	381	2	Brick.	J. H. Parmele
18	22	9.09		1					9.18		W.	382	2	Frame.	Mrs. Lawrence
18	58		7.03			1				7.18	B.	383	3	Stone.	L. & N. R. R.
18	4		7.56	1						9.11	B.	384	2	Brick.	Dr. Stokes
18	47		8.10	1						7.11	B.	385	4	Brick.	Griffith & Semple
19	43		10.01		1					10.18	W.	386	3	Brick.	Standard Club

¶ Still Alarm.

ALARMS, Etc.,

February, 1895.—Continued.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Furniture and tob.	Same	Same.				
Furniture	Same	Same.	6,750 00	6,750 00	6,750 00	
Furniture	Same	Same.				
Cigar factory	Same	Same.	580 90	580 90	83,000 00	
Stock	Same	Same.	186 25	186 25	40,900 00	
Stock	Same	Same.	5,597 58	5,597 58	93,000 00	
box 49 fire						
box 49 fire						
		Smoke.				
Hot House	Broadway, bet. 6th & 7th	Gasoline.				
False	False	False.				
Lumber Yard	Magazine, bet. 8th & 9th	D. F.	15 00	15 00	500 00	
Whisky House	Main, bet. 1st and 2d	Accident.				
Cooper Shop	Market and Fifteenth	Stovepipe				
Coal Shed	17th, bet. Main & Rowan	Unknown				
Stoves and Tinware	Market, bet. 6th and 7th	Accident.	2,219 34	2,219 34	22,300 00	
Coal Shed	Logan and Lampton	Unknown	20 00	20 00	50 00	
turned in		False.				
Ruins	Ruins	Ruins.				
Office	7th & 8th, York & Lexington	Accident.				
Ruins	Ruins	Ruins.				
Residence	713 W. Chestnut	D. F.				
Residence	Bank, bet. 29th and 30th	D. F.				
Dry Goods	238 Fourth avenue	Unknown				
Building	Same	Unknown	16,081 30	16,081 30	53,500 00	
Dry Goods	Same	Unknown				
Street Car	College and 2d	Motor.				
Residence	24th, bet. Duncan & Slevin	Sparks.	15 00	15 00	400 00	
Tailor Shop & Res.	7th, bet. Grayson & Walnut	O. Lamp.				
Coal Shed	1118 Second	Unknown	70 10	70 10	400 00	
Tenement	Cabel, bet. Creek & Fulton	Sparks.				
False	False	False.				
Residence	Green, bet. 14th and 15th	Chimney.	137 50	137 50	1,500 00	
Residence	8th & 9th, Walnut & Grayson	Chimney.				
Depot	Broadway and Tenth	D. F.				
Residence	Washington, bet. Clay-Shelby	D. F.	168 00	168 00	300 00	
Gun Store	Main, bet. 4th and 5th	Unknown	1,833 15	1,833 15	487 50	
Club House	5th, bet. Walnut & Chestnut	Dynamo.				
Tailor Shop	3d, bet. Broadway & Chestnut	D. F.	25 00	25 00	1,200 00	

RECORD OF FIRES,

For the Month of

Date.	Station.	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department	Citizens and others	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Material built of.	Owned or Occupied by
20	654	10.56	. . .	.	.	1	.	.	11.14	. . .	B.	387	2	Brick.	A. Bohlsen
20	162	. . .	10.39	1	.	.	.	.	12.12	. . .	S.	388	2½	Brick.	. . . . .
21	354	7.20	. . .	.	.	1	.	.	7.40	. . .	B.	389	3	Brick.	Mrs. Hazen
21	56	. . .	3.49	.	.	.	.	1	. . .	4.22	S.	390	2½	Brick.	Dr. D. W. Yandell
21	69	. . .	10.11	1	.	.	.	.	. . .	10.48	B.	391	1	Frame.	J. Schrader
22	¶	3.20	. .	.	.	.	.	1	4.10	. . .	W.	392	2	Frame.	Phil Weckel
22	96	. . .	4.15	.	.	1	.	.	. . .	4.38	B.	393	1	Frame.	F. Gosnell
22	134	. . .	9.50	.	.	1	.	.	. . .	10.10	W.	394	2	Frame.	J. Meffett
22	631	.	11.17	.	1	.	.	.	12.29	. . .	W.	396	1	Frame.	M. Irvin
													1	Frame.	Same
23	35	8.45	. . .	.	.	1	.	.	9.10	. . .	B.	396	3	Brick.	T. W. Moore
24	431	9.10	. . .	.	.	1	.	.	9.19	. . .	W.	397	1	Frame.	J. Collins
24	71	11.58	. . .	.	.	1	.	.	. . .	12.10	W.	398	2	Frame.	J. Coleman
24	76	. . .	5.53	1	.	.	.	.	. . .	6.05	S.	399	2	Frame.	J. Jansen
24	451	. . .	9.03	.	1	.	.	.	. . .	10.28	B.	400	1	Frame.	Mr. Smith
25	635	. .	5.20	.	.	.	.	1	. . .	6.23	B.	401	1	Frame.	Masonic Wid. & Orph. Home
26	76	6.55	. . .	1	.	.	.	.	7.27	. . .	S.	402	1	Brick.	Emma Seng
26	4	. . .	12.41	1	.	.	.	.	. . .	12.53	B.	403	2½	Brick.	F. Barrett
26	53	. . .	5.40	.	.	.	.	1	. . .	5.52	W.	404	2½	Brick.	A. B. Fields
26	543	. . .	6.07	.	.	1	.	.	. . .	6.35	S.	405	3	Brick.	Herndon, Carter & Co.
26	45	. . .	6.10	.	.	1	.	.	. . .	6.35	S.	406	3	Brick.	G. L. Piatt
27	47	7.03	. . .	1	.	.	.	.	7.18	. . .	B.	407	4	Brick.	Eckert's Hotel
27	87	. . .	6.20	.	.	1	.	.	. . .	6.37	B.	408	1	Frame.	Kate Coakley
27	73	. . .	8.10	.	.	.	.	1	. . .	8.34	S.	409	1	Frame.	Louisville Varnish Co.
28	174	12.03	. . .	.	.	1	.	.	1.18	. . .	S.	410	2	Frame.	Mr. Speilbaum
28	341	1.28	. . .	.	1	.	.	.	3.33	. . .	W.	411	2	Frame.	Pat Falahey
28	23	7.47	. .	.	.	1	.	.	7.58	. . .	W.	412	2	Brick.	Mary Beck
				26	12	31	4	16							

¶ Still Alarm.

ALARMS, Etc.,

February, 1895.—Continued.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Tailor Shop	3rd, bet. Broadw'y & Chestn't	D. F.	$ 25 00	$ 25 00	$1,200 00	
Vacant Residence	1st, bet. Walnut & Chestnut	Unknown			3,200 00	
Residence	Garvin Place	Grate.				
Residence	706 W. Chestnut	D. F.	135 00	135 00	5,500 00	
Residence	16th, bet. Main & Market	Lamp ex.	362 50	362 50	2,700 00	
Grocery	Frankfort A. & R. R. Cross'g	Accident.				
Residence	Adams, bet. Van Buren & Ohio	D. F.				
Residence	Baxter and Christie avenues	D. F.				
Residence	27th, bet. Griffiths & St. Xavier	D. F.	538 30	538 30	1,400 00	
Same	Same	D. F.				
Residence	Chestnut, 1st & 2d	D. F.	15 00	15 00	3,000 00	
Residence	Main, 20th & 21st	Accident.				
Residence	12th, Walnut & Madison	Sparks.	12 00	12 00	1,000 00	
Grocery	Bank & 25th	Lamp ex.				
Residence	Ward, 5th & 6th	Unknown				
Stable	Second & B	Unknown				
Residence	Portland ave., 23d & 24th	D. F.	75 00	75 00	1,200 00	
Undertaker & res.	Main, Shelby & Campbell	D. F.	5 00	5 00	1,500 00	
Boarding house	6th, Chestnut & Broadway	Shingles.	20 00	20 00	500 00	
Produce	Main, 3d & 4th	Stove.				
Residence	5th, Chestnut & Broadway	Chimney.				
Hotel	Market, 5th & 6th	Accident.				
Residence	Zane, 7th & 8th	Roof.	15 00	15 00	600 00	
Factory	Maple, 14th & 15th	Accident.				
Stable	9th & 10th, Dumesnil & Orms.	Unknown				
Saloon	Griffith ave. & 30th	Unknown				
Residence	Jefferson & Brook	Gasol.stv.				
			$84,299 37	$84,299 37	485,400 00	

92 Alarms. 1 Second Alarm. 1 Third Alarm. 2 Automatic.

RECORDS OF FIRES,

For the Month of

Date.	Station.	Time Alarm Received.		Alarm rec'd. From whom.					Time Out-Signal Received.		Operator on Watch.	Number of Alarms.	Description of Building.		Owned or Occupied by
		A. M.	P. M.	Fire Department.	Police Department.	Citizens and others.	Private Police.	Telephone.	A. M.	P. M.			Stories high.	Material built of.	
1	73	12.57	. . .	1	.	.	.	.	3.29	. . .	Wil'ms.	413	1	Frame.	A. Hildebrand
3	327	. . .	6.35	.	.	1	.	.	. . .	6.52	W.	414	. .	False.	False
3	¶	. . .	10.15	1	.	.	.	.	. .	10 35	W.	415	2	Frame.	Negroes
4	93	7.07	. . .	.	.	1	.	.	7.29	. . .	Smith.	416	2	Frame.	O. Kerns
4	54	. . .	1.13	.	.	1	.	.	. .	1.21	W.	417	1	Frame.	H. J. Lewis
4	168	.	3 03	.	.	.	.	1	. . .	3.25	W.	418	2	Brick.	Mary McCrory
5	583	6.47	.	.	.	.	.	1	. . .	.	Bohon.	419	3	Brick.	J. B. Wathen & Bro.
5	583	6.55	. .	*1	.	.	.	.	. . .	12.40	B.	420	3	Brick.	Same
5	47	7.01	. .	1	.	.	.	.	7.22	. .	B.	421	. .	False.	False
5	43	. .	1.31	.	.	.	.	1	. .	2.41	S.	422	4	Brick.	Watkins
5	31	.	3.52	.	.	1	.	.	. . .	4.10	S.	423	3	Brick.	Rev. Geo. Smith
6	¶	11.43	. .	.	.	.	.	1	11.58		S.	424	. .	. . . .	Manhole Ohio Valley
6	48	. . .	9.10	.	1	.	.	.	. . .	10.37	W.	425	5	Stone.	J. J. Schulten
7	54	. .	6.37	.	.	1	.	.	. . .	6.45	S.	426	. .	False.	False
8	653	1.18	. . .	.	.	.	.	1	3.30	. . .	B.	427	1	Brick.	Illinois Leather Co.
8	56	. . .	3.02	.	.	1	.	.	. . .	3.10	S.	428	2	Brick.	Mrs. L. Bowman
9	22	10.55	. . .	1	.	.	.	.	11.02	. . .	S.	429	3	Brick.	Mr. Tepp
													2	Frame.	Andy Grill
10	615	1.14	. . .	.	.	.	.	1	3.35	. . .	S.	430	2	Frame.	Ella Voght
10	32	2.41	. . .	.	.	1	.	.	3.42	. .	S.	431	2	Brick.	J. Bantyne
													2	Brick.	Tom Sherley
													2	Frame.	R. E. Miles
12	49	. . .	6.18	.	.	1	.	.	. . .	7.26	W.	432	4	Stone.	Dunlap Bros.
13	54	. . .	5.50	.	.	.	.	1	. . .	6 07	W.	433	2	Frame.	Marietta Stone
13	87	. . .	5.55	.	.	1	.	.	. .	6.13	W.	434	1	Frame.	M. Conway
14	¶	8.05	. . .	1	.	.	.	.	8.30	. . .	W.	435	2½	Brick.	Jno. Loeser
14	¶	. . .	6.56	.	.	.	.	1	. . .	7.11	S.	436	3	Brick.	Unknown
15	326	12.40	. . .	.	.	1	.	.	2.20	. . .	S.	437	2	Brick.	J. C. King
15	61	10.56	. . .	.	.	.	.	1	11.09	. . .	S.	438	. .	False.	False
15	573	11.35	. . .	.	.	1	.	.	. . .	12.05	S.	439	. .	False.	False
15	75	. .	3.28	.	.	1	.	.	. . .	3 46	B.	440	1	Frame.	Unknown
16	341	9.51	. . .	.	.	1	.	.	10.14	. . .	B.	441	. .	False.	False
17	36	9.00	. . .	.	.	1	.	.	9.20	. . .	W.	442	2½	Brick.	D. F. King
18	945	. . .	5.45	‡	.	.	.	.	. . .	6.01	B.	443	. .	False.	False
18	265	. . .	11.08	.	.	.	1	.	. . .	. .	W.	444	2	Frame.	Louisville City R'y Co.
18	265	. .	11.12	*1	.	.	.	.	2.07	. . .	W.	445	2	Frame.	Same
19	129	. . .	7.48	.	.	1	.	.	. . .	8.06	S.	446		False.	False
21	91	. . .	12.07	.	.	1	.	.	. . .	12.37	S.	447	1½	Frame.	Eli Applemode

¶ Still Alarm. * Second Alarm. ‡ Automatic Alarm.

ALARMS, Etc.,

March, 1895.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence & saloon	27th and Cane Run road	Unknown	$1,600 00	$1,600 00	$1,600 00	
False	False	False				
Tenement	8th, bet. Walnut & Grayson	Sparks				
Residence	Spring and Fort	Sparks				
Residence	West, bet. Madison & Chest.	D. F.				
Residence	Congress, bet. 15th and 16th	Chimney	10 20	10 20	500 00	
Distillery	26th, south of Broadway	Unknown	Not Settled.		34,800 00	
Second alarm	Same	Same				
False	False	False				
Flats	Chestnut, bet. 4th and 5th	D. F.	301 10	301 10	15,000 00	
Residence	1st, bet. Broadway and Gray	Accident				
Telephone Co.	Center and Chestnut	Gas				
Boot and shoe house	Main, bet. 5th and 6th	Unknown	10,065 24	10,065 24	75,000 00	
False	False	False				
Drying rooms	Duncan and 24th	Unknown				
Residence	7th, bet. Magazine & Br'dwy	Stove				
Residence	Walnut, bet. 7th and 8th	Hearth				
Residence	Fourth and K	Incend'ry	991 50	991 50	1,100 00	
Stable						
Stable	1st & 2d, Breck. & Caldw'll	Unknown				
Stable						
Saddles and harness	Main, bet. 7th and 8th	Unknown	1,056 07	1,056 07	55,000 00	
Residence	11th, bet. Walnut & Madison	Rags	47 50	47 50	1,000 00	
Residence	Churchill, bet. 8th and 9th	D. F.				
Residence	Breckinridge, bet. 5th and 6th	D. F.				
Residence	Walnut, bet. 7th and 8th	Sparks				
Undertaker	Jefferson and 3d	Unknown	507 00	507 00	5,400 00	
False	False	False				
False	False	False				
Residence	17th, bet. Portl'nd av. & High	Chimney				
False	False	False				
Cabinet maker	2d, bet. Walnut and Chestnut	D. F.	20 00	20 00	2,000 00	
False	False	False				
Stable	Walnut and 18th	Unknown	4,480 00	4,480 00	13,750 00	
Special alarm	Same	Same				
False	False	False				
Residence	Van Buren, bet. Ad'ms & Ohio	D. F.	21 00	21 00	600 00	

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department.	Citizens and others.	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Description of Building. Material built of.	Owned or Occupied by
													1	Frame.	N. Loftus
21	235	. . .	9.03	1	.	.	.	.	. . .	10.04	W.	448	1	Frame.	Ed. Boldt
22	129	.	12.04	.	.	1	.	.	. . .	12.21	B.	449	. .	False.	False
23	139	3.30	. . .	.	.	1	.	.	4.33	. . .	B.	450	1	Frame.	Marie Bass
23	74	6.50	. . .	.	.	1	.	.	7.33	. . .	B.	451	1	Frame.	Tom Ferguson
23	146	. . .	12.12	.	1	.	.	.	. . .	12.35	W.	452	2	Brick.	Falls City Jeans & Wool Co.
23	341	. . .	6.01	.	.	1	.	.	. .	6.27	B.	453	2	Brick.	Dr. Rhea
													2	Frame.	J. Harin
23	17	. . .	8.31	.	1	.	.	.	. . .	10.26	B.	454	2	Frame.	L. Davis
23	¶	. . .	9.12	1	.	.	.	.	. . .	9.27	B.	455	3	Brick.	A. B. Brown
23	¶	. . .	8.20	.	.	.	.	1	. . .	10.15	B.	456	2	Brick.	A. Laufer
24	¶	. . .	2.40	1	.	.	.	.	. . .	2.55	B.	457	2	Brick.	C. E. Powell
25	146	. . .	2.55	.	.	1	.	.	. . .	. . .	W.	458	3	Brick.	Falls City Jeans & Wool Co.
25	146	. . .	3.03	*1	.	.	.	.	. . .	4.33	W.	459	3	Brick.	Same
25	152	. . .	3.05	.	.	1	.	.	. . .	4.13	W.	460	1	Fr. Br.	Dow Wire Co.
26	453	9.18	. . .	.	.	1	.	.	9.31	. .	W.	461	1	Brick.	H. Brumleve
26	71	9.29	. . .	.	.	1	.	.	9.41	. . .	W.	462	1	Frame.	A. Krebs
26	¶	10.20	. . .	1	.	.	.	.	10.50	. . .	W.	463	3	Stone.	City and Jefferson County
26	61	11.45	. .	.	.	.	.	1	. . .	12.29	W.	464	2	Frame.	J. T. Crecelius
27	125	. . .	7.13	.	.	1	.	.	8.21	. . .	W.	465	2	Brick.	Colored Orphan Asylum
27	26	11.21	. . .	1	.	.	.	.	11.40	. . .	S.	466	1	Frame.	Harry Ray
27	415	. . .	6.29	.	.	1	.	.	. . .	6.51	W.	467	. .	False.	False
27	583	. . .	7.54	.	.	1	.	.	. . .	8.34	W.	468	2	Frame.	Mary Glenn
													1	Frame.	J. Montgomery
28	175	11.53	. . .	.	.	1	.	.	. . .	12.07	B.	469	2	Frame.	M. Raidy
28	8	. . .	2.53	.	.	1	.	.	. .	3.06	W.	470	3	Frame.	J. L. Davis
28	9	. . .	9.32	.	.	1	.	.	. . .	9.47	S.	471	2	Brick.	Peter Calloway
29	931	10.04	. . .	‡	.	.	.	.	10.17	. .	W.	472	. .	False.	False
29	¶	. . .	12.40	1	.	.	.	.	. . .	12.55	S.	473	1	Frame.	S. Bea
29	135	. . .	5.24	.	.	1	.	.	. . .	5.38	S.	474	1	Frame.	B. Taylor
30	125	9.30	. . .	.	.	.	.	1	9.58	. . .	S.	475	1	Frame.	Schwartzwalder & Son
30	162	. . .	6.32	1	.	.	.	.	. . .	6.40	W.	476	2	Frame.	Ben Gardner
30	932	. . .	7.32	‡	.	.	.	.	. . .	7.44	W.	477	5	Brick.	A. Levi & Bros.
				15	3	31	1	12							

¶ Still Alarm. * Second Alarm. ‡ Automatic Alarm.

ALARMS, Etc.,

March, 1895.—Continued.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Shed						
Shed	Mary and Fisher avenue	Unknown	60 00	$ 60 00	$ 1,730 00	
False	False	False				
Residence	Reservoir ave. and city limits	Unknown			1,000 00	
Residence	Congress, bet. 18th and 19th	Roof				
Mill	Preston, bet. Ky. & Caldwell	Unknown				
Residence	Portland ave, bet. 30th & 31st	Sparks				
Stables	Chest., bet. Garden & Campb.	Lamp exp	487 50	487 50	700 00	
Residence	Walnut, bet. 1st and 2d	Coal oil				
Stable	Market and 35th	Unknown				
Residence	Green, bet. 1st and 2d	Accident				
Mill	Preston, bet. Ky. & Caldwell	Accident	5,000 00	5,000 00	225,000 00	
Second alarm	Same	Same				
Warehouse	8th, bet. Market and Jefferson	Oil expl'n				
Residence	Clay, bet. Walnut & Madison	Chimney				
Residence	Walnut, bet. 13th and 14th	Sparks				
Court House	Jefferson, bet. 5th and 6th	Accident				
Stable	Jefferson, bet. 11th and 12th	Unknown				
	18th, bet. Dumesnil & C.R.rd	Unknown				
Residence	Broadway, bet. Hanc. & Clay	Sparks				
False	False	False				
Stable	Bainbridge, bet. 25th & 26th	Unknown				
Stable and horse	Same	Same				
Residence	Main and 26th	Sparks				
Grocery	Wash't'n, bet. Camp. & Wen	Accident				
Residence	Clay, bet. Main and Wash't'n	Unknown				
False	False	False				
Photograph gallery	Preston, bet. Jeff. and Green	Accident				
Residence	Mary and Swann	Sparks				
Cooper shop	Gallagher and 17th	Accident				
Barber shop	Jefferson, bet. 1st and 2d	Lamp exp				
Clothing store	Market and 3d	Overh't'd / Show win				
			24,647 11	24,647 11	434,180 00	

65 Alarms. 3 Second Alarms. 3 Automatic Alarms.

RECORD OF FIRES

For the Month of

Date.	Station.	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department	Citizens and others	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Material built of.	Owned or Occupied by
1	18		8.27					1		9.36	Smith.	478	2	Frame.	A. Bent.
2	29		1.06		1					1.20	Bohon.	479	3	Brick.	A. Baxter
3	42		5.26		1					5.49	Will'ms	480	2	Brick.	J. H. Morris
6	2	6.21				1			6.39		S.	481	2	Frame.	J. Martin
6	87		1.02			1				1.12	W.	482	1	Frame.	J. B. Cain.
6	713		5.54					1		6.03	W.	483	2½	Brick.	C. Meyers.
6	432		6.00			1				6.57	W.	484	1	Frame.	Alice Tailord
7	125		6.15			1				6.46	B.	485	1	Frame.	H. Thornmiller
7	52		6.35			1				6.48	B.	486	2	Brick.	J. Jackson
7	571		8.38					1		9.13	B.	487			False
9	¶	1.48		1					2.10		S.	488	2	Frame.	Nellie Hockersmith
9	61	3.09			1				4.35		S.	489	2	Brick.	B. Gregory & Co.
9	37		8.05	1						9.25	S.	490	2	Brick.	O. Sullivan
													2	Brick.	C. Fearman
													2	Brick.	F. Stephens.
													2	Brick.	F. Ragland
9	¶		11.05					1		11.15	S.	491			Ruins of above fire
10	159	12 59				1			2.28		S.	492	1	Frame.	Liz. Brunn
10	28	2.32			1				3.03		S.	493	1	Frame.	Annie Jackson
10	¶	3.20		1					3.30		S.	494	1	Brick.	D. McGill.
10	54		2.25		1					2.33	S.	495	1	Frame.	Negro.
11	¶	8.16						1	8 32		S.	496	2	Brick.	F. Stephens
11	51	10.45				1			11.28		S.	497	1	Frame.	Geo. Cravens
11	¶	11.15		1					11.25		S.	498	1	Brick.	J. C. Lewis
11	214		4.12			1				4.31	B.	499	1	Frame.	Kreiger estate
11	326		7.33					1		7.45	W.	500			False
14	35	7.45						1	8.06		W.	501	2	Brick.	Annie Carson
14	413	9.33				1			9.52		S.	502	7	Stone.	Galt House Co
15	28	10.48			1				11.05		B.	503	1	Frame.	Matilda Stewart.
15	316	11.55		1						12.05	B.	504	1	Frame.	J. Butterwick
16	54	3.11		1					4.48		B.	505	1	Frame.	J. Henry
													1	Frame.	P. Brown
16	174	11.18						1	11.49		W.	506	1	Frame.	Wm. Collins
17	¶	11.20		1					11.30		S.	507	3	Brick.	Louisville Fire Dept
17	¶		4.00	1						6.10	B.	508	2	Frame.	Geo Bohn
18	14	6.45				1			6.58		S.	509	2	Brick.	Tom Higgins.
18	157	10.38				1			10.52		B.	510	2	Brick.	J. Bowles
19	¶	6.35		1					6.45		B.	511	1	Frame.	Mrs. Connell
20	234	9.18				1			9.26		S.	512	1	Frame.	F. Sweitzer.
20	126		5.39			1				6.01	B.	513	2	Frame.	D. Davis
22	326	3.37				1				4.15	B.	514	2	Brick.	J. C. King
22	48		7.43					1		8.02	B.	515			False
23	23		12.02			1				12.15	S.	516	2	Brick.	George Grainger
24	¶	8.15		1					8.25		B.	517	2	Brick.	Wm. DeWeir
24	653	11.07				1			11.48		B.	518	2	Frame.	H. Lemonkuhler
25	584	12.52				1			1.18		S.	519		Fence.	Wm. Johnson
27	145		7.56			1				8.25	S.	520	1	Brick.	Hattie Brown
29	584		11 03			1			12.26	apl 30	W.	521	2	Frame.	R. A. Denison
													1	Frame.	Sam Haycraft
30	345		12.52			1				1.18	B.	522	2	Frame.	Mary Smith
30	49		7.11			1				7.29	S.	523			False
				9	7	21		9							

¶ Still Alarm.

ALARMS, Etc.,

April, 1895.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Cigar box factory	Main, Hancock & Jackson	D. F.	$ 51 50	$ 51 50	$ 900 00	
Tenement	Pearl, bet. Preston and Floyd	Accident				
Carpenter shop	4th and 5th, Market & Jeff.	D. F.				
Residence	Cabel, Washington & Frank.	Unknown				
Residence	8th, Churchill and Oldham	Chimney				
Residence	Jefferson, bet. 12th and 13th	Accident				
Shed	Camp, bet. Floyd & Preston	Unknown				
Residence	Gallagher, bet. 17th and 18th	Accident	150 00	150 00	1,450 00	
Residence	Green, bet. 9th and 10th	Chimney				
False	False	False				
Confectionery	Walnut, bet. 8th and 9th	Lamp ex.				
Tobacco factory	11th, bet. Main and Market	Stove	1,400 00	1,400 00	1,700 00	
Laundry	No. 315 Sixth street	Unknown	2,021 00	2,021 00	2,850 00	
Second-hand store	No. 313 Sixth street	Unknown	241 00	241 00	1,250 00	
Pawn shop	No. 311 Sixth street	Unknown	291 00	291 00	2,250 00	
Tailor shop	No. 309 Sixth street	Unknown			1,750 00	
Rekindled	Ruins	Ruins				
Residence	Lytle, bet. 15th and 17th	Incend'ry	325 00	325 00	800 00	
Residence	Main, bet. Brook and Floyd	Unknown				
Residence	13th, bet. Broadway & Maple	D. F.				
Shanty	Walnut & Madison, 9th & 10th	Incend'ry				
Pawn shop	No. 311 Sixth street	Stovepipe				
Residence	Shippingport	D. F.				
Residence	Portland ave. and 29th	D. F.				
Residence	7th, near Magnolia	Sparks.				
False	False	False				
Residence	Chestnut, bet. 1st and 2d	D. F.				
Hotel	Main and 1st	D. F.				
Residence	Washington, Brook & Floyd	D. F.				
Residence	Story, bet. Adams & Ohio	Sparks.				
Residence	11th, bet. Grayson & Walnut	Unknown				
Residence	Same	Unknown				
Residence	Dumesnil, bet. 9th and 10th	D. F.	15 00	15 00	600 00	
Water tower	Jefferson, bet. 6th and 7th	Sparks.				
Residence	Heath, Woodland & Dumesnil	D. F.				
Residence	Shelby, Broadway & Keller	D. F.	5 00	5 00	1,000 00	
Residence	Baxter ave., Jeff. & Green	Accident.			1,825 00	
Residence	26th, Portland ave. & Mont.	D. F.				
Residence	Ohara, Frank. & Story aves.	Accident.				
Tenement	Eddy, bet. 19th and 20th	Sparks.	12 50	12 50	1,000 00	
Undertaker	Jefferson and 3d	Unknown	25 00	25 00	6,500 00	
False	False	False				
Saloon	Green, bet. Brook and Floyd	Sparks	15 00	15 00	1,300 00	
Residence	2d, bet. Green and Walnut	D. F.				
Grocery and saloon	Duncan and 24th	Unknown	75 60	75 60	3,200 00	
Fence	Caldwell, bet. Brook & Floyd	Ash bar'l			225 00	
Residence	Oak and 12th	Lamp ex.				
Carpenter shop	Caldwell & Ky., Floyd & Pr.	Unknown	123 00	123 00	800 00	
Shed	Caldwell & Ky., Floyd & Pr.	Unknown				
Tenement	Caldwell & Ky., Han. & Jack	Unknown				
False	False	False				
			$4,750 60	$4,750 60	$29,400 00	

46 Alarms.

RECORD OF FIRES,

For the Month of

Date	Station	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department.	Citizens and others.	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Description of Building. Material built of.	Owned or Occupied by
1	431	10.40	. . .	.	.	1	.	.	11.01	. . .	W.	524	1	Frame.	Mary Schwerick
1	37	. . .	3.59	1	.	.	.	.	. . .	4.07	S.	525	2	Frame.	E. H. Reese
1	237	. . .	4.36	.	.	1	.	.	. . .	5.26	S.	526	4	Brick.	F. Fehr
3	438	. . .	1.51	.	.	1	.	.	. . .	2.15	W.	527	2	Frame.	J. A. Garrett
4	1019	10.04	. . .	.	.	.	.	.	10.24	. . .	W.	528	5	Stone.	Courier-Journal Co.
5	462	. . .	10.28	.	.	1	.	.	. . .	10.40	W.	529	2	Brick.	J. S. Borden
7	31	. . .	2.07	.	.	1	.	.	. . .	2.30	S.	530	1	Brick.	H. C. Schaefinger.
7	¶	. . .	8.20	1	.	.	.	.	. . .	8.40	B.	531	1	Frame.	F. Watkins
8	431	5.28	. . .	.	.	.	1	.	5.40	. . .	W.	532	1	Brick.	F. Fry
8	162	. . .	7.46	1	.	.	.	.	. . .	7.56	W.	533	2	Brick.	Mrs. Tedford
9	132	3.41	. . .	.	1	.	.	.	4.51	. . .	S.	534	2	Frame.	John Goulding
10	95	. . .	5.33	.	.	1	.	.	. . .	5.53	S.	535	. .	Tar.	
10	76	. . .	8.12	1	.	.	.	.	. . .	8.32	B.	536	2	Brick.	J. A. Ward
10	¶	. . .	8.40	.	.	.	.	1	. . .	9.45	B.	537	2	Frame.	M. Schaefer.
11	32	10.57	. . .	.	.	1	.	.	11.17	. . .	S.	538	. .	. . . .	False
12	86	11 40	. . .	.	.	1	.	.	. . .	12.21	B.	539	1	Frame.	H. Robbins
14	169	1.18	. . .	.	.	.	1	.	1.38	. . .	W.	540	2	Frame.	H. C. Lewis.
14	37	. .	12.43	1	.	.	.	.	. . .	12.50	S.	541	2	No rep.	Unknown
14	215	. . .	11.40	.	.	.	.	1	. .	11.58	W.	542	3	Brick.	—— Young
14	¶	. . .	10.40	1	.	.	.	.	. . .	10.50	W.	543	3	Brick.	L. Schopinski
													1	Frame.	S. Reeser
													1	Frame.	R. S. Mayden
15	651	2.07	. . .	.	1	.	.	.	4.43	. . .	S.	544	1	Frame.	I. L. Jackson
													1	Frame.	Phil Dieman
15	641	2.31	. . .	.	1	.	.	.	2.39	. . .	S.	545	. .	. . . .	False
15	59	. . .	10.19	1	.	.	.	.	. . .	10.40	S.	546	1	Frame.	Mrs. James Baldwin
16	54	. . .	3.46	.	.	1	.	.	. . .	3.54	S.	547	1	Frame.	R. Tilford.
17	152	. . .	7.27	.	.	1	.	.	. . .	7.37	W.	548	3	Brick.	L. Frankenstein
18	75	1.23	. .	.	.	1	.	.	1.50	. . .	S.	549	2	Brick.	M. Whalan
18	¶	. . .	12.30	1	.	.	.	.	. . .	1.10	W.	550	1	Frame.	W. C. Nash
18	125	. . .	2.45	.	.	1	.	.	. .	3.19	W.	551	1	Frame.	A. Schwanzel
20	583	8.12	. . .	.	.	1	.	.	8.41	. . .	S.	552	4	Brick.	J. B. Wathen & Bro.
22	574	12.43	. . .	.	.	1	.	.	1.50	. . .	S.	553	1	Frame.	African.
22	¶	. . .	2.55	.	.	.	.	1	. . .	3.30	S.	554	1	Frame.	M. Rosessults.
22	415	. . .	11.16	.	.	1	.	.	12.16	. . .	B.	555	1	Frame.	Minnie Smith
23	132	11.53	. . .	.	.	1	.	.	. . .	1.05	S.	556	2	Brick.	J. T. Hillerich & Son.
													2	Brick.	J. O. Campbell
24	245	. . .	12.50	.	.	1	.	.	. . .	1.02	B.	557	2	Brick.	L. & N. R. R. Co.
24	¶	. . .	12.50	1	.	.	.	.	. . .	1.10	B.	558	2	Brick.	B. Clark
24	¶	. . .	3.45	1	.	.	.	.	. . .	4.00	S.	559	3	Brick.	Tenement.
26	¶	. . .	5.20	1	.	.	.	.	. . .	5.35	B.	560	2	Brick.	B. Bernstein
26	162	. . .	9.35	1	.	.	.	.	. . .	10.16	W.	561	2	Frame.	J. Burns
28	31	12.30	. . .	.	.	1	.	.	1.18	. . .	S.	562	1	Brick.	Geo. J. Gould.
28	354	. . .	2.14	.	.	1	.	.	. . .	2.29	S.	563	2½	Brick.	T. M. Swann
28	93	. . .	5.25	.	.	1	.	.	. . .	5 45	S.	564	. .	Lumber	
29	93	1.23	. . .	.	.	1	.	.	2.44	. . .	W.	565	1	Frame.	Pat O'Brien
29	61	. . .	4.03	.	.	.	.	1	. . .	4.16	B.	566	2	Frame.	Mrs. Riley
31	218	10.33	. . .	.	.	1	.	.	10.46	. . .	W.	567	2	Brick.	D. Long & Co.
31	¶	. . .	3.04	1	.	.	.	.	. . .	3.20	S.	568	1	Frame.	Mike Baker.
				31	3	22	2	3							

¶ Still Alarm. * Second Alarm. † Third Alarm.

ALARMS, Etc.,

May, 1895.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence	Market, bet. 21st & 22d	D. F.				
Restaurant	Green, bet. 6th & 7th	Unknown				
Brewery	436 E. Green	Accident.				
Snuff factory	Port. ave. & Bank, 21st & 22d	Sparks.				
Printing office	Green & 4th	Es. steam				
Residence	Jefferson, bet. 1st & 2d	Lamp ex.				
Carpenter shop	1st, bet. Broadway & Jacob	Sparks.				
Residence	Montgomery, bet. 25th & 26th	Accident.				
Residence	20th, bet. Main & Market	D. F.	$ 10 00	$ 10 00	$ 600 00	
Residence	Green, bet. 1st & East	Accident.			1,800 00	
Wood turning	Main & Market, 1st & 2d	Unknown				
Tar	Market & R. R. crossing	Accident.				
Residence	26th, bet. Bank & Port. ave.	Lamp ex.				
Child burned	Crescent Hill	Same.				
False	False	False.				
Residence	Ky. & Prentice, 16th & 17th	D. F.				
Residence	B'way & Magazine, 7th & 8th	Ash barr'l				
Unknown	Unknown	Unknown				
Tailor shop	Market & 4th	Same.				
Dry goods	Market & Jackson	D. F.				
Residence	Dumesnil, 20th & 21st	Incend'ry	811 00	811 00	1,350 00	
Residence	Same	Same.	575 00	575 00	900 00	
Residence	Same	Same.	51 75	51 75	750 00	
Residence	Same	Same.				
False	False	False.				
Coal shed	Brckrdge. & Ward, 5th & 6th	Unknown				
Residence	West, bet. Wal. & Grayson	Accident.				
China and glassw're	Market, bet. 7th & 8th	Unknown				
Residence	Port. ave., bet. 17th & 18th	Accident.				
Residence	20th, bet. Jeff. & Grayson	Same.				
Residence	Gallagher & 18th	D. F.			600 00	
Distillery	26th, bet. Maple & B'way	Explosion				
Church	15th, bet. B'way & Magaz.	Unknown	587 50	587 50	1,350 00	
Residence	6th, bet. O. & P.	Same.				
Residence	Goss av., Dandridge & Krieg.	Accident.	87 50	87 50	600 00	
Wood Turning	216 First	Unknown	No stt lmt.		2,000 00	
Machine shop	218 First	Same.				
Vacant	Washington & Jackson	Accident.				
Bawdy house	Grayson, bet. 8th & 9th	D. F.				
Wood and coal bins	645 W. Jefferson	Accident.				
Residence	8th, bet. Walnut & Grayson	Gasoline.				
Barrel house	1st, bet. Market and Jeff'son	Accident.	35 00	35 00	3,500 00	
Drug store	Broadway & 1st	Explosion	1,100 00	1,100 00	4,500 00	
Residence	1215 4th ave.	Spont'n's.				
Lumber	Spring & R. R. crossing	Sparks.				
Vacant	Fort, nr. Spring	Unknown	185 00	185 00	800 00	
Tenement	Congress, bet. 10th & 11th	Sparks.	15 00	15 00	100 00	
Pipe foundry	Preston & Fulton	Tar kettle				
Stable	1330 Bain	Accident.				
			$3,457 75	$3,457 75	$18,850 00	

45 Alarms. 1 Automatic.

RECORD OF FIRES,

For the Month of

Date.	Station.	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department	Citizens and others	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Description of Building. Material built of.	Owned or Occupied by
1	¶	11.10	. . .	1	.	.	.	.	11.25	. . .	S.	569	2	False.	T. L. West
1	¶	11.40	. . .	1	.	.	.	.	11.55	. . .	S.	570	2½	Brick.	J. Dinton
2	¶	10.00	. . .	1	.	.	.	.	11.40	. . .	B.	571	3	Brick.	Eigleback
2	6	11.23	. . .	.	.	.	.	1	11.35	. .	B.	572	1	Frame.	Mrs. Dersterge
2	983	. . .	3.01	‡	.	.	.	.	. . .	3.38	W.	573	.	False.	False
2	953	. . .	8.46	.	.	.	.	.	. . .	9 33	S.	574	3	Brick.	Courier-Journal
2	37	. . .	11.48	.	.	.	.	1	12.18	(3d)	S.	575	3	Brick.	C. Ross
3	65	. .	7.24	.	.	1	.	.	. . .	7.44	B.	576	2	Frame.	J. McGlanchler
4	412	. .	3.14	.	.	1	.	.	. . .	3 37	B.	577	1	Frame.	Tom Burke
5	462	6.28	. . .	.	.	1	.	.	7.15	. . .	S.	578	4	Brick.	W. C. Piatt
5	59	. .	4.10	1	.	.	.	.	. . .	4.48	W.	579	2	Brick.	C. A. Boos
5	21	. . .	10.17	.	.	1	.	.	. . .	11.09	S.	580	2	Frame.	Ky. Saw Mill Co
6	13	5.49	. . .	.	.	1	.	.	6.20	. . .	B.	581	2	Frame.	Pete Elwangel
7	96	. .	2.53	.	.	1	.	.	. . .	3.17	B.	582	2	Fr. & B	Louisville Bottling Co.
8	65	. . .	4.19	.	.	.	.	1	. . .	4.34	W.	583	2	Frame.	J. W. Kreemer & Bro.
9	34	11.47	. . .	.	.	1	.	.	. . .	12.09	W.	584	1	Frame.	Geo. Snyder
9	42	. . .	3.35	.	.	1	.	.	. . .	4.08	S.	585	4	Stone.	{ Veasey & Co. { Greenup Music Co.
10	318	. . .	2.33	.	.	1	.	.	. . .	3.07	B.	586	1	Frame.	J. Fossee
11	328	. . .	2.48	.	.	.	.	1	. . .	3.26	W.	587	1	Frame.	Shippin Bros.
12	16	. . .	11.52	.	.	1	.	.	. . .	1.16	W.	588	1	Frame.	Alice Brown
12	938	. . .	3.11	‡	.	.	.	.	. . .	3 22	S.	589	4	Brick.	Kahn Bros.
13	145	. . .	4.47	.	.	1	.	.	. . .	5.15	B.	590	1	Frame.	J. O'Nally
13	412	. . .	5.43	.	.	1	.	.	.	6.01	B.	591	1	Frame.	Tom Kelly
14	713	11.38	. . .	.	.	1	.	.	11.48	. . .	B.	592	2	Frame.	J. Buschmaul
15	17	. . .	4 54	.	.	.	.	1	. . .	5.08	S.	593	2	Frame.	J. Ennis
17	27	7.00	. . .	.	.	.	.	1	7.16	. . .	S.	594	1	Brick.	L. Tanner
19	5	3 45	. . .	.	1	.	.	.	3.58	. . .	W.	595	1	Frame.	E. Berschman
19	143	3.53	. . .	.	1	.	.	.	5 03	. . .	W.	596	2	Brick.	Mr. Downs
20	452	5.03	. . .	.	.	1	.	.	5.16	. . .	S.	597	. .	False.	False
20	27	. . .	9.31	.	.	1	.	.	. . .	9.50	S.	598	1	Frame.	J. Hendricks
22	513	10.01	. . .	.	.	1	.	.	10.13	. . .	S.	599	1	Frame.	J. Howard
22	32	. . .	12.13	.	1	.	.	.	. . .	12.32	S.	600	. .	False.	False
24	138	. . .	5.43	.	1	.	.	.	. . .	6.45	S.	601	1	Frame.	J. Hambrich
25	96	6.20	. . .	.	.	1	.	.	6.37	. . .	W.	602	1	Frame.	Dan Rice
25	623	. . .	5.18	.	.	1	.	.	. . .	5.35	B.	603	2	Frame.	Wm. Bowser
25	66	. .	8.58	1	.	.	.	.	. . .	9.12	W.	604	2½	Brick.	J. P. Barnard
27	175	9.38	. . .	.	.	1	.	.	10.38	. .	W.	605	1	Frame.	J. Sambrucki
													1	Frame.	Ed. Flintz
													1	Frame.	Geo. Rompel
28	29	. . .	1.45	.	1	.	.	.	. . .	2.42	B.	606	2	Brick.	Belle Davis
28	347	. . .	1.57	.	.	1	.	.	. . .	2 41	B.	607	1	Frame.	Unknown
28	36	. . .	2.32	.	.	1	.	.	. . .	2.39	B.	608	2	Brick.	J. Forbes
28	¶	. . .	3.15	1	.	.	.	.	. . .	3.30	B.	609	1	Frame.	A. Strauss
28	66	. . .	6.29	1	.	.	.	.	. . .	6.46	W.	610	1	Frame.	John McNabb
				7	5	21	0	6							

¶ Still Alarm. † Third Alarm. ‡ Automatic Alarm.

ALARMS, Etc.,

June, 1895.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence	1206 6th Street	Rats				
Residence	8th, bet. Market & Jefferson	Oil expl'n				
Tenement	Main, bet. Clay & Shelby	Sparks				
Residence	Green, bet. Shelby & Camp'll	D. F.	$ 10 00	$ 10 00	$ 500 00	
False	False	False				
Job Printing	Green & Walnut, 3d and 4th	Spontan's	186 50	186 50	2,500 00	
Saloon	Market and 6th	Unknown	713 03	713 03	4,200 00	
Residence	Duncan, bet. 18th and 19th	Gasol. ex.				
Shed	Owen, bet. 22d and 23d	Unknown				
Cigars	Jefferson, bet. 2d and 3d	Accident.	165 50	165 50	6,200 00	
Residence	6th, bet. Broadway & York	Unknown	68 40	68 40	800 00	
Planing Mill	Shelby and Fulton	Accident.			7,100 00	
Wash House	Han'k & Clay, Mad'n & Ch'st	D. F.				
Bottling	Fulton and Adams	Accident.				
Drug Store	Rowan and 18th	Accident.				
Shoe Store	Prest'n, bet. Brec'ge & Cald'l	D. F.			10 00	
Photo. Gallery & Music Store	4th, bet Market & Jefferson	Unknown	2,369 45	2,369 45	19,750 00	
Residence	222 and 224, 32d Street	Sparks				
Saw Mill	Magnolia and 13th	Sparks				
Residence	Coke, bet Clay & Shelby	Accident.	10 00	10 00	50 00	
Clothing Store	440 W. Market	Gas expl.				
Residence	Dumesnil, bet. 13th and 14th	D. F.				
Shed	Dunc'n & Row'n, 21st and 22d	Unknown	18 00	18 00	75 00	
Stable	Grayson and 14th	Roof				
Residence	Marsh'll, bet. Camp'l & Wen'l	D. F.	10 00	10 00	500 00	
Residence	Prest'n, bet Wash. R'l'd C'g	Accident				
Stable	Jeff. & Green, Clay & Shelby	Unknown				
Stable	Ormsby, bet. 3d and 4th	Unknown	210 00	210 00	1,000 00	
False	False	False				
Residence	Main, bet. Preston & Jackson	Unknown				
Residence	Jefferson, bet. 21st and 22d	Oil expl'n				
False	False	False				
Residence	Alf'rd Ave., bet. 27th and 28th	Unknown	218 25	218 25	500 00	
Residence	Adams and Creek	D. F.				
Residence	Griffith, bet. 19th and 20th	Accident.				
Residence	Chestnut, bet. 21st and 22d	Accident.	37 00	37 00	3,500 00	
Residence Residence Residence	Rowan and 29th	Unknown				
Residence	Floyd, bet. Green & Pearl	D. F.				
Shed	Coke, bet. Clay & Shelby	Unknown				
Residence	2d. bet. Green & Walnut	Matches	26 00	26 00	500 00	
Shed	Story & Frankfort Aves.	Unknown				
Residence	Eddy, bet. 19th and 20th	D. F.	10 00	10 00	500 00	
			$4,052 13	$4,052 13	$48,675 00	

42 Alarms. 1 Still Alarm. 3 Automatic Alarms.

RECORD OF FIRES,

For the Month of

Date.	Station.	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department	Citizens and others	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Description of Building. Material built of.	Owned or Occupied by
1	981	2.44	. . .	‡	.	.	.	.	3.20	. .	Wil'ms.	611	2	Brick.	J. Sanford
3	¶	. . .	2.58	1	.	.	.	.	. . .	3.14	Smith.	612	2	Brick.	J. J. Barrett
4	65	10.19	. . .	.	.	1	.	.	10.34	. .	S.	613	1	Frame.	J. O'Brian
4	¶	. . .	12.10	1	.	.	.	.	. . .	12.25	S.	614	. .	S. Car.	City Railway Company
4	713	. . .	1.37	.	.	1	.	.	. . .	1.51	Bohon.	615	2	Brick.	Mrs. Ackman
4	78	. . .	3.58	.	1	.	.	.	. . .	4.15	B.	616	1	Brick.	J. G. Stoerr
4	¶	. . .	5.55	1	.	.	.	.	. .	5.55	B.	617	2	Brick.	P. Malcolm
4	216	. . .	8.15	1	.	.	.	.	. . .	8.56	W.	618	1	Frame.	Jo Brenner
4	359	. . .	9.06	.	.	1	.	.	. . .	9.29	W.	619	2	Brick.	Hamilton
4	¶	. . .	10.00	1	.	.	.	.	. . .	10.10	W.	620	2	Brick.	Ed Davis
5	129	1.39	. . .	.	.	1	.	.	2.33	. .	S.	621	1	Frame.	M. Devany
5	65	. . .	3.53	.	.	1	.	.	. . .	4.07	W.	622	2	Frame.	Bridget Waters
5	326	. . .	5.44	.	.	1	.	.	. . .	6.07	W.	623	4	Brick.	Tenement
7	48	. . .	12.33	.	.	1	.	.	. . .	12.58	S.	624	4	Stone.	Bennett Bros.
7	67	. . .	7.54	.	.	1	.	.	. . .	8.10	W.	625	1	Frame.	J. Kavanaugh
8	26	. . .	9.14	1	.	.	.	.	9.26	. . .	S.	626	2	Brick.	Buschmeier
10	168	. . .	2.52	.	.	1	.	.	. . .	3.03	B.	627	2	Brick.	J. Higgins
12	147	7.50	. . .	.	.	1	.	.	8.06	. .	B.	628	2	Frame.	Mrs. Carriry
13	61	. . .	11.14	.	.	.	.	1	. . .	11.33	W.	629	1	Frame.	Tenement
14	72	. . .	3.05	.	.	1	.	.	. . .	3.26	W.	630	1	Frame.	D. Groucher
15	37	7.59	. . .	1	.	.	.	.	8.25	. . .	W.	631	3	Brick.	H. Hoefer
16	162	1.30	. . .	1	.	.	.	.	1.44	. . .	W.	632	2½	Brick.	J. W. Keynes
16	36	10.00	. . .	.	.	.	.	1	10.16	. . .	B.	633	3	Stone.	Mrs. Thomas
16	57	. . .	10.47	.	1	.	.	.	. . .	11.22	W.	634	2	Brick.	Thurman & Williams
17	¶	. . .	2.45	1	.	.	.	.	. . .	3.00	W.	635	1	Frame.	Mrs. Wells
18	¶	. . .	4.40	1	.	.	.	.	. . .	4.55	S.	636	3	Brick.	Brennan & Co.
19	¶	9.40	. . .	1	.	.	.	.	9.55	. . .	S.	637	3	Brick.	Mrs. Cole
20	37	. . .	10.14	1	.	.	.	.	. . .	10.30	S.	638	. .	False.	False
22	147	3.44	. . .	.	.	1	.	.	4.31	. . .	W.	639	1	Frame.	A. J. Bell
22	17	. . .	4.35	.	.	.	.	1	. . .	4.50	B.	640	. .	False.	False
21	¶	. .	. .	1	.	.	.	.	. . .	. .	W.	641	.	Tunnel.	No. 3 L. & N. Short Line R.R.
24	572	2.00	. . .	.	1	.	.	.	2.53	. . .	B.	642	2	Frame.	J. W. Lewis
26	86	. . .	3.55	.	1	.	.	.	. . .	4.33	W.	643	1	Frame.	Ky. Public Warehouse
27	572	2.08	. . .	.	1	.	.	.	3.14	. . .	B.	644	. .	Frames.	P. W. French and others
29	125	2.07	. . .	.	.	1	.	.	4.07	. . .	S.	645	. .	Frames.	H. Johnson and others
30	47	. . .	12.44	1	.	.	.	.	. . .	12.52	W.	646	. .	False.	False
31	43	7.55	. . .	.	1	.	.	.	8.11	. . .	W.	647	4	Brick.	Caperton Block
31	341	8.38	. . .	.	.	1	.	.	9.04	. . .	S.	648	2	Frame.	J. Dupree
31	15	. . .	4.52	.	.	.	.	1	. . .	5.11	B.	649	1	Frame.	J. Stanford
				14	6	14		4							

¶ Alarm. ‡ Automatic Alarm.

ALARMS, Etc.,
July, 1895.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Grocery & Saloon	Marshall and Preston	Unknown	$237 50	$237 50	$ 2,200 00	
Undertaker	888 E. Main	Accident.				
Residence	Columbia, bet. 19th & 20th	Fire cra'k				
Street Car	Walnut, bet. 8th and 9th	Accident.				
Residence	Green, bet. 14th and 15th	Unknown	12 00	12 00	2,000 00	
Residence	Portland ave., bet. 31st & 32d	Fire cra'k	8 25	8 25	1,000 00	
Residence	Main, bet. 18th and 19th	D. F.				
Stables	24th & 25th, Jeff. & Market	Fire cra'k	85 00	85 00	125 00	
Stables	Barrett & Hamilton avenues	Unknown				
Grocery	Chestnut and Ninth	Unknown				
Residence	Bank and Seventeenth	Incend'ry	275 00	275 00	600 00	
Residence	Griffith ave., bet. 19th & 20th	Incend'ry				
Residence	Third, bet. Jeff. & Green	Gasoline.				
Furniture Mfg. Co.	Main, bet. 6th and 7th	Accident.			41,500 00	
Residence	12th, bet. Main and Rowan	D. F.				
Residence	Broadway, bet. Pres. & Jack.	Gas jet.	17 00	17 00	7,500 00	
Residence	Market, bet. 16th and 17th	Coal Oil.	12 00	12 00	800 00	
Residence	11th, bet. Broadway & Maple	Unknown	15 00	15 00	1,000 00	
Residence	Grayson, bet. 11th and 12th	Lamp ex.				
Shed	14th & 15th, Chest. & Mag'zne	Unknown				
Confectionery	Jefferson and Seventh	Accident.	204 00	204 00	3,800 00	
Saloon	Green and Second	Accident.				
Residence	3d, bet. Green & Walnut	Gasoline.	25 00	25 00	3 000 00	
Brass Foundry	Main, bet. 11th and 12th	Unknown			1,000 00	
Residence	Lytle, bet. 17th and 18th					
Agricultural Works	801 W. Green	Electric x				
Residence	Walnut and Eighth	Accident.				
False	False	False.				
Residence	11th, bet. Broadway & Maple	Unknown	110 00	110 00	300 00	
False	False	False.				
46 miles out, Chief & No. 7 Engine Co. responded						
Residence	29th & 30th, Madison & Chest.	Unknown	300 00	300 00	300 00	
Blacksmith Shop	Kentucky, bet. 14th & 15th	Unknown				
5 Stables & Sheds	29th & 30th, Madison & Chest.	Incend'ry	375 00	375 00	675 00	
5 Stables & Sheds	Ormsby ave., bet. 17th & 18th	Unknown	470 00	470 00	800 00	
False	False	False.				
Tenement	Chestnut and Fourth	Gasoline.	58 75	58 75	23,000 00	
Stable	30th, bet. Portland ave. & High	Sparks.	6 50	6 50	450 00	
Residence	Campbell, Broadway & Jacob	Gasoline.				
			$2,211 00	$2,211 00	$90,050 00	

39 Alarms. 1 Automatic Alarm.

RECORD OF FIRES,

For the Month of

Date.	Station.	Time Alarm Received. A. M.	Time Alarm Received. P. M.	Alarm rec'd. From whom. Fire Department.	Police Department.	Citizens and others.	Private Police.	Telephone.	Time Out-Signal Received. A. M.	Time Out-Signal Received. P. M.	Operator on Watch.	Number of Alarms.	Description of Building. Stories high.	Description of Building. Material built of.	Owned or Occupied by
1	541	10.25	. . .	.	.	.	.	1	11.20	. . .	Bohon.	650	1	Frame.	B. Wilson
												650	2	Frame.	J. H. Clark
1	348	. . .	9.48	.	.	1	.	.	. . .	10.11	Smith.	651	3	Brick.	C. Mulligan
5	91	12.35	. . .	.	.	1	.	.	2.25	. .	S.	652	2	Frame.	A. Kircher
5	341	. . .	9.15	.	.	1	.	.	. . .	9.38	B.	653	. .	False.	False
8	¶	. . .	1.45	1	.	.	.	.	. . .	2.00	S.	654	3	Brick.	H. W. Kaufman
8	531	.	5.04	.	.	1	.	.	. . .	5.56	S.	655	2	Brick.	Currie Fertilizer Co.
10	¶	. . .	8.20	1	.	.	.	.	. . .	8 35	S.	656	3	Brick.	F. Day
11	¶	11.00	. . .	1	.	.	.	.	11.30	. . .	Will'ms	657	‡	. . .	. . .
13	8	9.08	. . .	.	.	1	.	.	9.27	. . .	B.	658	2	Brick.	E. Leatherman
13	8	10.25	. . .	.	.	1	.	.	10 42	. . .	B.	659		False.	False
13	33	. . .	1.30	1	.	.	.	.	. . .	1.55	W.	660	2	Frame.	M. Dillon
15	73	. . .	6.30	1	.	.	.	.	. . .	0.42	W.	661	2	Frame.	J. G. Blumer
15	183	. . .	10.15	.	.	1	.	.	. . .	10 34	W.	662	5	Brick.	Lou. Hotel Co.
16	643	3.05	. . .	.	1	.	.	.	3.51	. . .	S.	653	1	Frame.	M. Norton
16	25	4.21	. . .	.	.	.	.	1	5.18		S.	664	2	Frame.	Capt. Pickard and others
16	183	11.52	. . .	.	.	1	.	.	. . .	12.14	B.	665	5	Brick.	Lou. Hotel Co.
16	975	. .	1.54	⸗1	.	.	.	.	. .	2.12	W.	666	3	Brick.	Ahrens & Ott
16	651	. . .	2.26	.	.	1	.	.	. . .	2.42	W.	667	1	Frame.	Vacant
16	26	. . .	10.28	1	.	.	.	.	. . .	. . .	S.	668	2½	Brick.	J. Fitchner
16	26	. .	10.34	*1	.	.	.	.	. . .	11.59	S.	669	. .	Brick.	Same
17	46	. .	7.22	.	.	1	.	.	. .	7.41	B.	670	3	Brick.	L. Burge
18	462	3.48	. . .	.	.	.	.	1	4.12	. .	W.	671	2	Brick.	G. W. Deitz
18	348	4.16	. . .	.	.	.	1	.	4.55	. . .	W.	672	4	Brick.	Scanlen & Co.
18	62	. . .	8.40	.	.	1	.	.	. . .	9.00	W.	673	2	Frame.	C. Lubbers
19	583	. . .	8.48	.	.	.	.	1	. . .	9.27	S.	674	1	Frame.	Melcher
19	976	. .	11.23	⸗1	.	.	.	.	12.46	(20th)	S.	675	2	Frame.	P. McCue
20	128	2.50	. . .	.	1	.	.	.	3.33	. .	S.	676	2	Frame.	A. J. Henry
22	583	11.45	. . .	.	.	1	.	.	. . .	12.15	B.	677	2	Frame	Unknown
22	125	. . .	4.07	.	.	1	.	.	. . .	6.28	W.	678	1	Frame.	G. Simmons
													1	Frame.	H. Yates
													1	Frame.	H Breckenridge
													1	Frame.	G. Blusker
23	348	8.38	. .	.	.	1	.	.	9.08	. . .	W.	679	1	Frame.	Mary Tracy
23	74	. .	6.43	.	.	1	.	.	. . .	7.00	B.	680	1	Frame.	J. Totteroft
25	358	. . .	12.04	.	.	1	.	.	. . .	12.24	B.	681	2	Brick.	Mrs. McDermott
25	54	. . .	2.55	.	.	1	.	.	. . .	3 16	W.	682	2	Brick.	Kate Moore
25	651	. . .	9.05	.	.	1	.	.	. . .	9.35	S.	683	2	Frame.	Unknown
27	651		8.08	.	.	1	.	.	. . .	9.19	W.	684	2½	Frame.	Tom Keenehan
28	17	9.47	. .	.	.	1	.	.	10.12	. . .	B.	685	3	Brick.	Beargrass Wool Mill
28	417	. . .	1.08	.	.	1	.	.	1.50	. . .	W.	686	1	Frame.	J. McAerby
28	735	. .	2.23	.	.	1	.	.	.	2.33	W.	687	2	Brick.	Wm. Frantz
28	48	. .	8.11	.	.		1	.	(29th)	8.50	S.	688	4	Stone fr	Lampton, Crane & Ramsey
28	48	. . .	8.17	*1	.	.	.	.	. . .	. .	S.	689	4	Same.	E. B. Cornwall
28	48	. .	8.32	†1	.	.	.	.	. . .	. .	S.	690	4	Same.	Ky. Jeans & Clothing Co.
													4	Same.	Hilpp, Richardson & Co.
													4	Same.	Levi, Newberger & Co.
													4	Same.	Green, Huffaker & Co.
29	326	. .	5.05	.	.	.	.	1	. .	5.22	S.	691	3	Brick.	Evening Post
30	58	8 25	. .	.	.	1	.	.	8.34	. . .	S.	692	3	Brick.	T. W. Pettybone
30	152	. .	5.50	.	1	.	.	.	. . .	5 58	B.	693	3	Brick.	Rosa Kice
30	71		6.33	.	1	.	.	.	. . .	6.43	W.	694	2	Frame.	H. Childs
31	¶	8.30	. . .	1	.	.	.	.	8.45	. . .	B.	695	‖	. . .	. . .
31	981	. . .	12 38	⸗1	.	.	.	.	. . .	12 54	B.	696	.	False.	False
29	¶	. . .	5.30	1	.	.	.	.	. . .	5.45	W.	697	2	Brick.	Wm. Weissenberger
31	421	. . .	7.31	.	1	.	.	.	. . .	7.40	S.	698	2½	Brick.	John Ouerbacker
				11	5	23	2	5							

¶ Still Alarm. ⸗ Automatic Alarm. * Second Alarm. † Third Alarm.

‡ Child prematurely born on privy seat, dropped into the vault. Rescued alive and well by Captain Tyson. Cause, constipated bowels.

‖ Child rescued from privy vault by No. 5 Hook and Ladder. Alive and unhurt.

ALARMS, Etc.,

August, 1895.

Description of Property.	Location.	Cause of Fire	Loss	Insurance Loss	Insurance	Loss over Insurance
Residence	1st & 2d, Ky. & St. Catherine	Unknown	$ 100 00	No ins		$100 00
Residence	Same	Unknown	100 00	No ins		100 00
Residence & saloon	Portland avenue and 14th	Accident.	20 00	$ 20 00	$ 500 00	
Store	Mary and Van Buren	Unknown	375 00	375 00	1,150 00	
False	False	False.				
Tenement	7th near Walnut	Gasoline.				
Drying shed	Washington and Buchanan	Accident.	No claim.	No claim.		
Store and residence	Jefferson, bet. 7th and 8th	Lamp ex.				
Residence	Wash. bet. Wenzel & Johns'n	D. F.	15 00	15 00	1,000 00	
False	False	False.				
Residence	Baxter ave., Federal & Wils'n	Accident.	20 00	20 00	100 00	
Residence	13th, bet. Maple & Lexingt'n	Gasoline.	No loss			
Hotel	Main, bet. 6th and 7th	Accident.	No loss			
Shed	Rowan, bet. 12th and 13th	Unknown	5 00	No ins.		5 00
Stable	Floyd, bet. Gray & Broadway	Unknown	535 00	535 00	2,500 00	
Hotel	Main, bet. 6th and 7th	Elec. wire	No claim.			
Foundry	Bullitt, bet. Main and River	False.				
Shed	Broadway and 24th	Unknown	No loss			
Planing mill	Prest., bet. Jacob and Laurel	Unknown	600 00	600 00	5,000 00	
Alcove	Same	Unknown				
Residence	Breckinridge, 3d & 4th	Lamp ex.	No loss			
Lodging house	Jefferson, bet. 2d and 3d	Lamp ex.	5 00	No ins		5 00
Stove foundry	Portland, bet. 20th & 21st	Unknown	125 00	125 00	39,000 00	
Grocery	Magazine and 12th	Gasoline.	126 60	126 60	1,500 00	
Cow shed	Greenwood ave. and 36th	Unknown				
Stable	Maple, bet. 11th and 12th	Unknown	151 00	51 00	900 00	100 00
Stable	3d & 4th, Oak & Ormsby	Bike lamp	200 00	200 00	200 00	
Coal shed	Broadway, bet. 24th & 25th	Incend'ry	No loss			
Coal shed	Ormsby, bet. 16th and 17th	Unknown				
Coal shed	Same	Unknown	3,500 00	3,500 00	5,000 00	
Coal shed	Same	Unknown				
Coal shed	Same	Unknown				
Coal shed	Tyler ave., bet. 20th & 21st	Sparks	5 00	5 00	150 00	
Coal shed	20th, bet. Main and Market	D. F.	No loss			
Tenement	Center, bet. Green & Walnut	D. F.	15 00	15 00	1,000 00	
Tenement	West, bet. Grayson & Walnut	Accident.	12 00		No ins.	12 00
Residence	Broadway, bet. 23d & 24th	Incend'ry	No loss			
Residence	Same	Incend'ry	200 00	200 00	2,000 00	
Mill	Garden, bet. Chest. & Wenzel	Accident.	No claim.			
Residence	Camp, bet. Floyd & Preston	Sparks	15 00	15 00	1,500 00	
Grocery	Jefferson and Wenzel	Accident.	No loss			
Paints and oils	627 & 629 West Main	Accident.	35,500 00	35,000 00	35,500 00	500 00
Building	Same	Accident.	15,000 00	15,000 00	15,000 00	
Clothing Co.	Main, bet. 6th and 7th	Accident.	6,180 05	6,180 05	72,700 00	
Clothing	Same	Accident.	No loss			
	Same	Accident.	No loss			
Boots and shoes	Same	Accident.	4,000 00	4,000 00	74,000 00	
Newspaper office	3d, bet. Green and Walnut	Accident.	No loss			
Residence	Broadway and 8th	Gasoline.	No loss			
Tenement	Market, bet. 7th and 8th	Coal oil.	No loss			
Residence	Stone alley, bet. 12th & 13th	Gasoline.	No loss			
False	False	False.				
Residence	Jefferson and Preston	Accident.				
Coal shed	Walnut, bet. 25th and 26th	Gas jet.	15 00	15 00	1,000 00	
			$66,819 05	$65,997 05	259,700 00	$822 00

49 Alarms. 2 Second Alarms. 1 Third Alarm. 3 Automatic Alarms.

RECAPITULATION OF FIRES, LOSSES AND INSURANCE.

From September 1, 1894, to September 1, 1895.

Year	Month.	First Alarm	Second Alarm	Third Alarm	Automatic	By whom turned in.				
						Firemen	Police	Citizens	Private Watchmen	Telephone
1894	September	54	2		2	13	2	23	6	8
1894	October	62	1		5	16	4	24	2	11
1894	November	76	3	1	1	15	11	30	4	15
1894	December	58	2	2	1	21	2	20	3	11
1895	January	70	5	3	1	31	4	24	2	8
1895	February	92	1	1	2	26	13	31	4	16
1895	March	65	3		3	15	3	31	1	12
1895	April	46				9	7	21		9
1895	May	45			1	13	3	22	2	4
1895	June	42			3	7	5	21		6
1895	July	39			1	14	6	14		4
1895	August	49	2	1	3	11	5	23	2	5
		698	19	8	23	191	65	284	26	109

Total Insurance	$ 611,577 37
Total Insurance Loss	610,755 37
Total Loss	2,864,220 00
Excess of Loss	822 00
Total Alarms	698
Second Alarms	19
Third Alarms	8
Automatic	23
Alarms given by Firemen	191
Alarms given by Police	65
Alarms given by Citizens	284
Alarms given by Private Watchmen	26
Alarms given by Telephone	109
Alarms given by Automatic	23
Total	698

FIRE ALARM TELEGRAPH.

Directions to Key Holders.

Upon positive information of a fire near your signal-box, unlock the door and pull the hook down slowly *once, and then let go;* or push the button in once; then shut the box. Never open a box except in case of fire. Upon giving an alarm, close the box, and remain until the Chief or one of his Assistants arrives and releases your key. Be sure the box is locked before leaving it. Never let the key go out of your possession, unless to some responsible person for the purpose of giving an alarm, or when called for by the Superintendent. The number of the box signaling the fire will be struck upon the bells of all the engine-houses. For example: To announce an alarm from signal-box No. 24, the bells will be struck *twice*, and after a pause of five seconds will be struck *four* times, thus: 2—4. The number of the box will be repeated at intervals of twenty seconds, until a sufficient alarm has been sounded.

Location of Stations.

2. Main and Cabel.
3. Newcomb-Buchanan Co. Distil'ry.
4. Engine House, Main street, bet. Shelby and Campbell.
5. Jefferson and Clay.
6. Jefferson and Campbell.
7. Underhill and Baxter avenue.
8. Main and Wenzel.
9. Franklin and Clay.
12. Walnut and Shelby.
13. Chestnut and Hancock.
14. Broadway and Shelby.
15. Broadway and Underhill.
16. Breckinridge and Shelby.
17. Madison and Wenzel.
18. Main and Hancock.
19. Fulton and Preston.
21. Fulton street, between Shelby and Campbell.
22. H. and L. House, Eighth, bet. Walnut and Grayson.
23. Jefferson and Brook.
24. Walnut and Jackson.
25. Chestnut and Floyd.
26. Engine House, Jacob street, bet. Preston and Jackson.
27. Main and Preston.
28. Main and Brook.
29. Linden and Floyd.
31. Broadway and First.
32. College and Brook.
33. Engine House No. 11, Ward st., bet. Baxter ave. and Cooper.
34. Breckinridge and Preston.
35. Chestnut and First.
36. Walnut and Second.
37. Jefferson, bet. Sixth and Seventh.
38. Main and Second.
39. Main and Fourth.
41. Water and Third.
42. Jefferson and Fourth.
43. Chestnut and Fourth.
44. Engine House No. 1, Jefferson, bet. Preston and Jackson.

45. Broadway and Fifth.
46. Breckinridge and Third.
47. Market and Fifth.
48. Main and Sixth.
49. Main and Eighth.
51. Shippingport.
52. Green and Ninth.
53. Walnut and Sixth.
54. Walnut and Tenth.
55. Engine House No. 13, Portland.
56. Chestnut and Eighth.
57. Main and Tenth.
58. Broadway and Ninth.
59. Engine House, Sixth street, bet. York and Lexington.
61. Jefferson and Eleventh.
62. Magazine and Twelfth.
63. Walnut and Sixteenth.
64. Jefferson and Eighteenth.
65. Duncan and Twentieth.
66. Engine House No. 12, Twentieth and Madison.
67. Main and Twelfth.
68. Portland avenue and Fifteenth.
69. Engine House, Jefferson, bet. Thirteenth and Fourteenth.
71. Walnut and Thirteenth.
72. Chestnut and Fifteenth.
73. Engine House, Thirteenth street, bet. Broadway and Maple.
74. Main and Nineteenth.
75. Portland avenue and Bridge.
76. Johnson Engine House, Portland avenue.
78. Portland avenue and Fulton.
79. Magazine and Seventeenth.
81. Commercial and Water.
82. Main and Fifteenth.
83. Market and Sayre.
84. Madison and Twenty-second.
85. Maple and Eighteenth.
86. Kentucky and Sixteenth.
87. Churchill and Eighth.
91. Van Buren and Ohio.
92. Story ave. and Brownsboro Pike.
93. Southall and Spring.
94. Beargrass Distillery.
95. Market and Johnston.
96. Fulton and Adams.
97. Franklin and Buchanan.
123. House of Refuge.
124. Kentucky and Tenth.
125. Gallagher and Eighteenth.
126. Walnut and Nineteenth.
127. Rowan and Thirteenth.
128. Oak and Fifth.
129. Bank and Seventeenth.
132. Market and First.
134. Baxter avenue and Broadway.
135. Mary and Logan.
136. Montgomery and Twenty-ninth.
137. Stoll Hook and Ladder No. 3, Frankfort avenue and Pope.
138. Twenty-sixth and St. Cecilia.
139. Melwood Distillery.
142. Lexington and Eighth.
143. Ormsby avenue and Third.
145. Oak and Twelfth.
146. Preston and Kentucky.
147. Maple and Eleventh.
148. Campbell and Geiger.
149. Central Park.
152. Market, bet. Seventh and Eighth.
153. H. and L. House, Hancock st., bet. Market and Jefferson.
154. Spring and Payne.
156. Kentucky Blind Asylum.
157. Baxter avenue and Jefferson.
158. Jefferson and Twenty-second.
159. Fifteenth and Lytle.
162. Engine House, Green street, bet. First and Second.
163. St. Xavier Institute, Bank and Twenty-second.
164. Paper Mill, Washington & First.
165. Hall's Sawmill, Fulton, between Campbell and Cabel.
167. Hancock and Lampton.
168. Seventeenth and Market.
169. Seventh and Broadway.
172. Preston and Washington.
173. Garden, near Baxter avenue.
174. Ninth and Dumesnil.
175. Twenty-sixth and Rowan.
176. Story avenue and Pocahontas.
178. Maiden Lane, bet. Adams and Ohio (Fabel & Son's candle factory).

182. Maiden Lane and Ohio.
183. Main, bet. Sixth and Seventh.
213. High, between Fifteenth and Seventeenth.
214. Magnolia avenue and Seventh.
215. Market and Third.
216. Hook and Ladder No. 4, Jefferson and Twenty-third.
217. Ninth and Canal.
218. Preston and Fulton.
231. Logan and Hamilton avenues.
234. Story and Frankfort avenues.
235. Engine House No. 14, Logan and Payne.
236. Oil Refinery, B and Fifth.
237. Green, bet. Preston and Jackson.
241. Floyd, bet. College and Breckinridge.
243. Jefferson, bet. Second and Third
245. Jackson and Washington.
246. Fourth, bet. Green and Walnut.
251. Fifteenth, bet. Main and Rowan.
253. Walnut and Fourth.
254. Magnolia avenue and First.
256. Oak and Seventh.
261. High avenue and Thirty-ninth.
263. Clay and Fulton.
264. Phœnix Hill Brewery.
265. Walnut and Eighteenth.
271. Eighth, bet. York and Lexington.
273. Lexington and Eighteenth.
274. Chestnut and Garden.
281. Monroe and Tenth.
312. Tenth, bet. Madison and Chestnut.
314. Southall, near Spring.
315. Newcomb-Buchanan Co. Distl'ry.
316. Letterle Engine House.
317. Delaware and Eleventh.
318. Rudd avenue and Thirty-first.
321. Lexington, bet. Seventeenth and Eighteenth.
324. First and River.
325. Courier-Journal, 4th and Green.
326. Third and Green.
327. Twelfth and Kentucky.
328. Twelfth and Magnolia.
341. Thirtieth and Portland avenue.
342. Main and Clay, Lithgow's foundry.
345. Jackson and Caldwell.
346. Preston and Shipp.
347. Clay and Caldwell.
348. Portland avenue and Twentieth.
351. Gallagher and Fifteenth.
352. Dumesnil, Seventh and Ninth.
354. Fourth and St. Catherine.
356. Wenzel and Franklin.
357. Bank and Thirty-fifth.
358. Fifth and Green.
359. Barret and Howard avenues.
361. Baxter avenue and Highland.
362. City Hospital.
412. Duncan and Twenty-second.
413. Galt House, First and Main.
415. Shelby and Goss avenue.
416. Linden, between East and Floyd (Cook, Parkhill & Co. Woolen Mill).
417. Floyd and Oak.
421. Walnut and Twenty-sixth.
423. West and Chestnut.
425. Masonic Widows' and Orphans' Home.
426. Vine and Lampton.
431. Main and Twenty-first.
432. Preston, near railroad crossing.
435. Frankfort avenue and railroad crossing.
451. Ward and Fifth.
452. York and Ninth.
453. Clay, bet. Walnut and Madison.
461. Shelby and Roselane.
462. Jefferson and Second.
471. Chestnut and Twenty-fifth.
512. Norton Infirmary, Third & Oak.
513. Jefferson and Twentieth.
514. Fifteenth and Lexington.
516. Colored Blind Asylum.
521. Standard Oil Company.
524. Zane and Sixth.
531. Washington and Buchanan.
532. Kenyon Building, Fifth, bet. Main and Market.
534. Hamilton avenue and Cooper.
541. First and Kentucky.

542. Second and College.
543. Main and Third.
546. Market and Ninth.
561. Oldham and Eleventh.
562. Third, bet. A and Lee.
563. Second and B.
564. Fischer, Leaf & Co.
571. Oak and First.
572. Jefferson and Twenty-sixth.
573. Market and Floyd.
574. Broadway and Fifteenth.
576. Kentucky and Ninth.
581. Duncan and Twenty-fifth.
582. Seventh and Hill.
583. Broadway and Twenty-sixth.
584. Floyd and Caldwell.
586. Bank and Twenty-ninth.
612. Goss avenue and Krieger.
613. City Workhouse.
614. Delaware and Fourteenth.
615. Third and K.
617. Magazine and Eleventh.
618. Kentucky and Eleventh.
621. Goss avenue and Bainbridge.
623. Bank and Nineteenth.
624. Cabel and Fulton.
625. Brook and D.
631. Twenty-sixth, between St. Xavier and Griffiths avenue.
632. Logan and Lampton.
634. Underhill and Broadway.
635. Fourth and Hill, Auditorium.
641. Market and Jackson.
642. Fifteenth and Portland avenue, Northern Lake Ice Co.
643. Main and Fourteenth.
645. Mellwood Distillery.
651. Broadway and Twenty-third.
652. Sixth and A.
653. Main and Twenty-fourth.
654. Broadway and Third.
712. Chestnut and Twenty-seventh.
713. Jefferson and Fourteenth.
714. Portland avenue and Twenty-eighth.
715. Broadway and Eighteenth.
716. Brook and St. Catherine.
721. High, between Thirty-sixth and Thirty-seventh.
723. Fifth and C.
724. Chestnut and Eighteenth.
725. Floyd and Ormsby.
726. Music Hall, Market, bet. First and Second.
728. Jackson and Mechanic.
731. Shelby and Ormsby.
732. Barret and Morton avenues.
734. East, between Walnut and Madison.
735. Green, between Wenzel and Garden.
736. Hickory and Ash.
738. Mary and Fischer.

AUTOMATIC FIRE ALARMS.

912. Falls City Lithograph Company.
913. J. Bacon & Sons.
914. Robert Rowell & Co. / Julius Winter & Co.
915. Kaufman, Straus & Co.
916. Todd-Donigan Iron Co.
917. J. M. Robinson, Norton & Co.
918. W. U. Telegraph Office.
921. Arthur Peter & Co.
923. Stucky, Brent & Co.
924. J. H. Quast & Co.
925. W. B. Belknap & Co.
926. Stege & Coldeway.
927. R. Knott & Sons.
928. Bray & Landrum.
931. Fulton Conway & Co.
932. Levy Bros.
934. C. C. Bickel & Co.
935. H. W. Reese.
936. Kleinhans & Simonson.
937. Higgins & Bro.
938. Kahn Bros.
941. J. W. McCarty.
942. 943. 945. 946. B. F. Avery & Sons.
947. Bamberger, Bloom & Co.

948. Herndon, Carter & Co., Murrell Court.
951. John C. Lewis Co.
952. Bijou Theater.
953. Courier-Journal Job Print'g Co.
954. Hess, Henle & Co.
956. } Harbison & Gathright.
957. }
958. Bridges-McDowell Co.
961. }
962. |
963. } Lou. Public Warehouse Co.
964. |
965. }
968. }
971. |
972. } Peaslee-Gaulbert Co.
973. }
974. } Ahrens & Ott M'f'g Co.
975. }
976. Verhoeff's Elevator.
981. City Brewing Co.
982. { Falls City Jeans and Woolen Co. / Geo. H. Dietz & Co.
983. Kentucky Public Elevator.
984. } Kentucky Malting Company.
985. }
986. Sheppard Manufacturing Co.
987. } New York Store.
1012. }
1013. Robinson, Petitt Co., Main, bet. Fifth and Sixth.
1014. Myer, Bridges & Co., Main, bet. Eighth and Ninth.
1015. J. P. Morton & Co., Main, bet. Fourth and Fifth.
1016. Swann, Abraham & Co., Main and Sixth.
1017. Robinson & Co., Main, bet. Sixth and Seventh.
1018. } Courier-Journal Bldg, Green
1019. } and Fourth.

SCHEDULE No. IV.

LOCATION OF ALL STREET CISTERNS, FIRE HYDRANTS AND SPRINKLING HYDRANTS, CONNECTED WITH THE WATER WORKS.

In.	Number	Total.	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Rudd avenue .	.	1	1	4-inch.	Stop gate. . .	On east side of Thirty-second street.
High avenue .	1	. .	1	3-inch.	Puppet valve.	317 feet west of Twelfth street.
High avenue .	1	. .	1	4-inch.	Stop gate. . .	Bet. Thirteenth and Fourteenth sts.
High avenue .	1	. .	1	3-inch.	Puppet valve.	Bet. Fifteenth and Sixteenth streets.
High avenue .	1	. .	1	3-inch.	Puppet valve.	Bet. Twenty-second and Twenty-third
High avenue .	1	. .	1	4-inch.	Stop gate. . .	On east side Thirty-second street.
High avenue .	1	. .	1	4-inch.	Stop gate. . .	On east side Thirty-sixth street.
High avenue .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Thirty-eighth.
High avenue .	1	8	1	4-inch.	Stop gate. . .	Between Thirty-ninth and Fortieth.
Portland ave .	1	. .	1	4-inch.	Stop gate. . .	On east side of Seventeenth street.
Portland ave .	1	2	1	3-inch.	Puppet valve.	Bet. Nineteenth and Twentieth sts.
Franklin street	1	. .	1	6-inch.	Stop gate. . .	On west side of Cabel street.
Franklin street	1	. .	1	3-inch.	Puppet valve.	On west side of Wenzel street.
Franklin street	1	. .	1	3-inch.	Puppet valve.	On west side of Campbell street.
Franklin street	1	4	1	4-inch.	Stop gate. . .	On west side of Clay street.
Water street .	.	1	1	3-inch.	Stop cock . .	On west side of Fourth street.
Montgomery st.	1	. .	2	6-inch.	Stop gates . .	On the east side of Twenty-fifth st.
Montgomery st	1	. .	1	6-inch.	Stop gate. . .	On east side of Twenty-sixth st.
Montgomery st.	1	. .	1	4-inch.	Stop gate. . .	On east side of Twenty-seventh street.
Montgomery st.	1	4	2	6 inch.	Stop gates . .	On the east side of Twenty-ninth st.
Bank street . .	1	. .	1	6-inch	Stop gate. . .	On west side of Twenty-first street.
Bank street . .	1	. .	1	4-inch.	Stop gate. . .	333 feet east of Twenty-ninth street.
Bank street . .	1	3	1	4-inch.	Stop gate . . .	On east side of Thirty-third street.
Lytle street . .	.	1	1	3-inch	Stop gate. . .	On east side of Seventeenth street.
Griffith avenue.	1	. .	1	4-inch.	Stop gate. . .	On east side of Twenty-first street.
Griffith avenue.	1	. .	1	6-inch.	Stop gate . . .	On west side of Twenty-fifth street.
Griffith avenue.	1	3	1	6-inch.	Stop gate. . .	On east side of Twenty-sixth street.
St. Cecelia st. .	.	1	1	6-inch.	Stop gate . . .	On east side of Twenty-sixth street.
Rowan street .	1	. .	1	3-inch.	Puppet valve.	On east side of Thirteenth street.
Rowan street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Fifteenth street.
Rowan street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Sixteenth street.
Rowan street .	1	. .	2	4-inch.	Stop gates . .	On the east side of Seventeenth st.
Rowan street .	1	. .	1	4-inch.	Stop gate . . .	On east side of Nineteenth street.
Rowan street .	1	. .	2	6-inch.	Stop gates . .	On the west side of Twenty-first st.
Rowan street .	1	. .	1	6-inch.	Stop gate . . .	On east side of Twenty-second st.
Rowan street .	1	8	2	6-inch.	Stop gates . .	On the east side of Twenty-fourth st.
Monroe street .	.	1	1	3-inch.	Puppet valve.	On east side of Twelfth street.
Calhoun street	.	1	1	6-inch.	Stop gate. . .	On east side of Adams street.
Duncan street.	1	. .	1	3-inch.	Puppet valve.	On west side of Fifteenth street.
Duncan street.	1	. .	1	4-inch.	Stop gate. . .	Bet. Fourteenth and Fifteenth sts.
Duncan street.	1	. .	1	3-inch.	Stop gate. . .	On east side of Seventeenth street.
Duncan street.	1	. .	1	4-inch.	Stop gate. . .	On east side of Eighteenth street.
Duncan street.	1	. .	2	4-inch.	Stop gates . .	On the east side of Nineteenth st.
Duncan street.	1	. .	2	4-inch.	Stop gates . .	On the west side of Twentieth st.
Duncan street.	1	. .	1	4-inch.	Stop gate . . .	On east side of Twenty-second st.
Duncan street.	1	. .	2	6-inch.	Stop gates . .	On the west side Twenty-fourth st.
Duncan street.	1	9	2	6-inch.	Stop gates . .	On the east side of Twenty-fifth st.
Washington st.	1	. .	1	4-inch.	Stop gate . . .	On east side of Brook street.
Washington st.	1	. .	1	3-inch.	Puppet valve.	On west side of Preston street.
Washington st.	1	. .	1	4-inch.	Stop gate. . .	On east side of Jackson street.
Washington st.	1	. .	1	3-inch.	Stop gate . . .	On east side of Hancock street.
Washington st.	1	. .	1	3-inch.	Puppet valve.	On east side of Clay street.
Washington st.	1	. .	1	3-inch.	Stop gate. . .	On east side of Shelby street.
Washington st.	1	. .	1	4-inch.	Stop gate . .	On west side of Campbell street.
Washington st.	1	. .	1	3-inch.	Puppet valve.	On west side of Wenzel street.
Washington st.	1	. .	1	6-inch.	Stop gate. . .	On west side of Pocahontas street.
Washington st.	1	10	1	3-inch.	Puppet valve.	On west side of Webster street.
Shelbyv'le pike	.	1	1	6-inch.	Stop gate. . .	Inside of St. Joseph's Orphanage.
Frankfort ave .	1	. .	1	6-inch.	Stop gate. . .	216 feet west of Haldeman avenue.
Frankfort ave.	1	2	1	6-inch.	Stop gate. . .	Bet. Bridge and Reservoir avenue.
Spring street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Reservoir avenue.
Spring street .	1	2	1	4-inch.	Stop gate. . .	On west side of Payne street.
Story avenue .	1	. .	1	4-inch.	Stop gate. . .	Bet. Brownsboro r'd and Frankfort av.
Story avenue .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Frankfort ave.
Story avenue .	1	. .	1	4-inch.	Stop gate. . .	Bet. Frankfort ave. and Adams street.
Story avenue .	1	. .	1	4-inch.	Stop gate. . .	On west side of Adams street.

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Story avenue .	1	5	1	3-inch.	Puppet valve.	At its intersection with Cabel street.
Main street . .	1	. .	1	6-inch	Stop gate. . .	East of Beargrass creek.
Main street . .	1	. .	1	6-inch.	Stop gate. . .	On west side of Bickel street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Johnson street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On west side of Wenzel street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Shelby street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Clay street.
Main street . .	1	. .	1	3-inch.	Stop cock . .	On west side of Hancock street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Jackson street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Preston street.
Main street . .	1	. .	1	3-inch.	Stop gate. . .	Half way bet. Preston and Floyd sts.
Main street . .	1	. .	1	3-inch.	Stop gate. . .	At its intersection with Floyd street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Brook street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of First street.
Main street . .	1	. .	1	4-inch.	Stop gate. .	On east side of Fourth street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Fourth street.
Main street . .	1	. .	2	4-inch.	Stop gate. . .	At its intersection with Fifth street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	50 feet east of Sixth street.
Main street . .	1	. .	1	4-inch	Stop gate. . .	On east side of Seventh street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Eighth street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Ninth street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Tenth street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Eleventh street.
Main street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Twelfth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Thirteenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Fourteenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Fifteenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Seventeenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Eighteenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Nineteenth street.
Main street . .	1	. .	1	6-inch.	Stop gate. . .	On east side of Twenty-first street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On east side of Twenty-second st.
Main street . .	1	. .	1	6-inch.	Stop gate. . .	At its intersection with Twenty-fifth.
Main street . .	1	33	1	6-inch.	Stop gate. . .	On east side of Twenty-sixth st.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Wenzel street.
Market street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Campbell street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Shelby street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Clay street.
Market street .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Hancock st.
Market street .	1	. .	1	6-inch.	Stop gate. . .	On west side of Jackson street.
Market street .	1	. .	1	6-inch.	Stop gate. . .	On east side of Preston street.
Market street .	1	. .	1	3-inch.	Stop cock . .	On west side of Preston street.
Market street .	1	. .	1	3-inch.	Stop cock . .	At its intersection with Floyd street.
Market street .	1	. .	1	4-inch.	Stop gate . . .	70 feet east of Brook street.
Market street .	1	. .	1	4-inch.	Stop gate . .	On east side of First street.
			1	4-inch.	Stop gate . .	
Market street .	1	. .	1	4-inch.	Stop gate. . .	105 feet east of Second street.
Market street .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Third street.
Market street .	1	. .	1	3-inch.	Stop gate. . .	At its intersection with Fourth st.
Market street .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Fifth st.
Market street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Sixth street.
Market street .	1	. .	1	6-inch.	Stop gate. . .	At its intersection with Seventh st.
Market street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Eighth street.
Market street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Ninth street.
Market street .	1	. .	1	4-inch.	Stop gate . .	On east side of Tenth street.
Market street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Eleventh street.
Market street .	1	. .	1	6-inch.	Stop gate. . .	On east side of Twelfth street.
Market street .	1	. .	1	6-inch.	Stop gate. . .	Half way between 12th and 13th sts.
Market street .	1	. .	1	6-inch.	Stop gate. . .	On east side of Fourteenth street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Seventeenth street.
Market street .	1	.	2	6-inch.	Stop gates . .	On west side of Nineteenth street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On east side of Twentieth street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Twenty-first street.
Market street .	1	. .	1	6-inch.	Stop gate. . .	On west side of Twenty-third street.
Market street .	1	30	1	6-inch.	Stop gate. . .	On east side of Twenty-sixth street.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On west side of Shelby street.
Jefferson street	1	. .	1	4-inch.	Stop gate. . .	On east side of Jackson street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Preston street.
Jefferson street	1	. .	1	3-inch.	Stop gate . .	Half way bet. Brook and First sts.
Jefferson street	1	. .	1	6-inch.	Stop gate . .	On east side of Second street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Third street.
Jefferson street	1	. .	1	3-inch.	Stop gate. . .	On west side of Fourth street.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Jefferson street	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Fifth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	At its intersection with Sixth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Seventh street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On east side of Ninth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On east side of Tenth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Eleventh street.
Jefferson street	1	. .	1	3-inch.	Stop gate. . .	On west side of Twelfth street.
Jefferson street	1	. .	1	3-inch.	Stop gate. . .	On west side of Fourteenth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Fifteenth street.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On west side of Sixteenth street.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On east side of Seventeenth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On east side of Eighteenth.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On east side of Nineteenth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	At its intersection with Twentieth st.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On east side of Twenty-second st.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Sayre street.
Jefferson street	1	24	1	6-inch.	Stop gate. . .	On east side of Twenty-sixth street.
Green street .	1	. .	1	3-inch.	Stop gate. . .	On west side of Shelby street.
Green street .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Hancock st.
Green street .	1	. .	1	3-inch.	Stop gate. . .	On east side of Preston street.
Green street .	1	. .	1	3-inch.	Stop gate. . .	On west side of Floyd street.
Green street .	1	. .	1	3-inch.	Stop cock . .	On west side of Brook street.
Green street .	1	. .	1	3-inch.	Stop cock . .	On west side of First street.
Green street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Fourth street.
Green street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Fifth street.
Green street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Sixth street.
Green street .	1	. .	1	3-inch.	Puppet valve.	On west side of Tenth street.
Green street .	1	. .	1	3-inch.	Stop gate. . .	On east side of Twelfth street.
Green street .	1	12	1	3-inch.	Stop gate. . .	On west side of Fourteenth street.
Grayson street	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Seventh.
Grayson street.	1	. .	2	4-inch.	Stop gates . .	On the west side of Fifteenth street.
Grayson street.	1	. .	1	3-inch.	Puppet valve.	On east side of Eighteenth street.
Grayson street.	1	. .	2	4-inch.	Stop gates . .	On the east side of Nineteenth street.
Grayson street.	1	. .	1	3-inch.	Stop gate. . .	On east side of Twentieth street.
Grayson street.	1	. .	2	6-inch.	Stop gates . .	On the west side of Twenty-first st.
Grayson street	1	. .	1	6-inch.	Stop gate. . .	Half way bet. 22d and Mercer.
Grayson street.	1	8	1	6-inch.	Stop gate. . .	East side of Twenty-sixth street.
Lafayette st . .	. .	1	1	6-inch.	Stop gate. . .	On east side of Floyd street.
Linden street .	. .	1	2	4-inch.	Stop gates . .	On the east side of East street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Clay street.
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	At its intersection with Jackson street.
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	On west side of Preston street.
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	On west side of Floyd street.
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	Half way bet. First and Second streets
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	On east side of Second street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Fourth street.
Walnut street	1	. .	1	4-inch.	Stop gate . .	60 feet east of Fifth street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Sixth street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Seventh street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Eighth street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Ninth street.
Walnut street .	1	. .	1	3-inch.	Stop gate . .	On west side of Twelfth street.
Walnut street .	1	. .	1	6-inch.	Puppet valve.	On west side of Fourteenth street.
Walnut street .	1	. .	1	3-inch.	Puppet valve.	On west side of Fifteenth street.
Walnut street .	1	16	1	3-inch.	Puppet valve.	On west side of Eighteenth street.
Madison street.	1	. .	1	3-inch.	Stop gate. . .	On east side of Campbell street.
Madison street.	1	. .	1	4-inch.	Stop gate. . .	On west side of Shelby street.
Madison street.	1	. .	1	4-inch.	Stop gates . .	On east side of Clay street.
Madison street	1	. .	1	4-inch.	Stop gate . . .	On east side of Jackson street.
Madison street.	1	. .	1	4-inch.	Stop gate. . .	On west side of Preston street.
Madison street.	1	. .	1	4-inch.	Stop gate . . .	On west side of Floyd street.
Madison street.	1	. .	1	3-inch.	Puppet valve.	On west side of Eighth street.
Madison street.	1	. .	1 1	3-inch. Stop cock . . 6-inch. Stop gate . .		On west side of Ninth street.
Madison street.	1	. .	1	6-inch.	Stop gate . . .	On west side of Twelfth street.
Madison street	1	. .	1	6-inch.	Stop gate . . .	On east side of Fifteenth street.
Madison street.	1	. .	2	6-inch.	Stop gates . .	On west side of Eighteenth street.
Madison street.	1	. .	1	6-inch.	Stop gate . . .	On west side of Twentieth street.
Madison street.	1	. .	2	6-inch.	Stop gates . .	On west side of Twenty-first street.
Madison street.	1	14	1	6-inch.	Stop gate . . .	On west side of Twenty-third street.
Chestnut st . .	1	. .	1	3-inch.	Puppet valve.	On east side of Campbell street.
Chestnut st . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Shelby street.

SCHEDULE No. IV.—Continued

In.	Number	Total.	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Chestnut st . .	1	. .	1	3-inch.	Puppet valve .	On east side of Clay street.
Chestnut st . .	1	. .	1	3-inch.	Puppet valve .	On west side of Hancock street.
Chestnut st . .	1	. .	1	3-inch.	Stop gate . . .	On east side of Jackson street.
Chestnut st . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Preston street.
Chestnut st . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Floyd street.
Chestnut st . .	1	. .	1	3-inch.	Puppet valve .	On west side of Brook street.
Chestnut st . .	1	. .	1	3-inch.	Stop cock . .	At its intersection with First street.
Chestnut st . .	1	. .	1	4-inch.	Stop gate . . .	Half way between 2d and 3d streets.
Chestnut st . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Fifth street.
Chestnut st . .	1	. .	1	3-inch.	Stop gate . . .	On east side of Sixth street.
Chestnut st . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Seventh street.
Chestnut st . .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Eighth street.
Chestnut st . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Ninth street.
Chestnut st .	1	. .	1	3-inch.	Puppet valve .	On west side of Twelfth street.
Chestnut st	1	. .	1	3-inch.	Puppet valve .	On west side of Fourteenth street.
Chestnut st . .	1	. .	1	3-inch.	Puppet valve .	On west side of Fifteenth street.
Chestnut st . .	1	. .	1	3-inch.	Puppet valve .	On west side of Sixteenth street.
Chestnut st . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Seventeenth street.
Chestnut st . .	1	21	1	6-inch.	Stop gate . . .	On east side of Eighteenth street.
Kellar street . .	. .	1	1	4-inch.	Stop gate . . .	East side of Campbell street.
Gray street . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Shelby street.
Gray street . .	1	. .	1	3-inch.	Puppet valve .	On west side of Clay street.
Gray street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Hancock street.
Gray street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Jackson street.
Gray street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Preston street.
Gray street . .	1	. .	1	3-inch.	Stop cock . .	On west side of Floyd street.
Gray street . .	1	7	1	4-inch.	Stop gate . . .	On west side of First street.
Magazine st . .	1	. .	1	3-inch.	Puppet valve .	On west side of Seventh street.
Magazine st . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Ninth street.
Magazine st . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Tenth street.
Magazine st . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Eleventh street.
Magazine st . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Twelfth street.
Magazine st . .	1	. .	1	6-inch.	Stop gate . . .	On east side of Thirteenth street.
Magazine st . .	1	. .	1	3-inch.	Puppet valve .	On east side of Fourteenth street.
Magazine st . .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Sixteenth.
Magazine st. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Seventeenth street.
Magazine st. .	1	. .	2	6-inch.	Stop gates . .	On east side of Eighteenth street.
Magazine st . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Nineteenth street.
Magazine st. . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Twentieth street.
Magazine st . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Twenty-first street.
Magazine st . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Twenty-second street.
Magazine st . .	1	15	1	6-inch.	Stop gate . . .	West side of Twenty-fourth street.
Broadway . . .	1	. .	2	6-inch.	Stop gates . .	Bet. Underhill and Randolph streets.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Underhill street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On east side of Campbell street.
Broadway . . .	1	. .	1	3-inch.	Stop cock . .	On west side of Preston street.
Broadway . . .	1	. .	1	3-inch.	Stop cock . .	On west side of Floyd street.
Broadway . . .	1	. .	1	3-inch.	Stop gate . .	On west side of Brook street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On east side of Second street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On east side of Third street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Fourth street.
Broadway . . .	1	. .	1	3-inch.	Puppet valve .	On east side of Fifth street.
Broadway . . .	1	. .	1	3-inch.	Stop cock . .	At its intersection with Sixth street.
Broadway . . .	1	. .	1	3-inch.	Stop cock . .	On east side of Seventh street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Eighth street.
Broadway . . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Ninth street.
Broadway . . .	1	. .	1	3-inch.	Puppet valve .	On west side of Eleventh street.
Broadway . . .	1	. .	1	3-inch.	Puppet valve .	On west side of Twelfth street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Thirteenth street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Fourteenth street.
Broadway . . .	1	. .	1	3-inch.	Stop gate . . .	On west side of Fifteenth street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Sixteenth street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	West side of Seventeenth street.
Broadway . . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Eighteenth street.
Broadway . . .	1	.	1	6-inch.	Stop gate . . .	On west side of Twenty-third street.
Broadway . . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Twenty-fourth street.
Broadway . . .	1	25	1	6-inch	Stop gate . . .	On west side of Twenty-sixth street.
Hamilton ave .	1	. .	1	6-inch.	Stop gate . . .	On east side of Cooper street.
Hamilton ave .	1	2	1	6-inch.	Stop gate . . .	Near Gregory street.
Benton avenue . .	. .	1	1	6-inch.	Stop gate . . .	West side of Rubel avenue.
Hull street . .	1	. .	1	4-inch.	Stop gate . . .	West side of Pine street.
Hull street . .	1	2	1	6-inch.	Stop gate . . .	On east side of Baxter avenue.

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Rogers street		1	1	4-inch.	Stop gate	West side of Baxter avenue.
Jacob street	1		2	6-inch.	Stop gates	On south side of Lampton street.
Jacob street	1		1	3-inch.	Stop gate	On west side of Hancock street.
Jacob street	1		1	6-inch.	Stop gate	On east side of Jackson street.
Jacob street	1		1	4-inch.	Stop gate	Between Preston and Jackson streets.
Jacob street	1		1	4-inch.	Stop gate	On east side of Preston street.
Jacob street	1		1	3-inch.	Puppet valve.	On west side of Floyd street.
Jacob street	1		1	3-inch.	Puppet valve.	On east side of First street.
Jacob street	1	8	1	3-inch.	Puppet valve.	On east side of Second street.
Laurel street	1		2	6-inch.	Stop gates	On east side of Clay street.
Laurel street	1		1	4-inch.	Stop gate	On east side of Preston street.
Laurel street	1		1	4-inch.	Stop gate	On west side of Jackson street.
Laurel street	1		1	6-inch.	Stop gate	On west side of Shelby street.
Laurel street	1	5	1	4-inch.	Stop gate	On west side of Clay street.
Roselane street	1		1	3-inch.	Stop gate	On west side of Shelby street.
Roselane street	1	2	2	4-inch.	Stop gates	On east side of Clay street.
Maple street	1		1	6-inch.	Stop gate	On west side of Fourteenth street.
Maple street	1		1	4-inch.	Stop gate	On west side of Fifteenth street.
Maple street	1	3	1	4-inch.	Stop gate	On east side of Eighteenth street.
College street	1		1	3-inch.	Stop gate	On west side of Preston street.
College street	1		1	4-inch.	Stop gate	On west side of Brook street.
College street	1	3	1	6-inch.	Stop gate	On east side of Second street.
Cawthon street	1		1	4-inch.	Stop gate	On east side of Eighth street.
Cawthon street	1	2	1	3-inch.	Stop gate	On east side of Ninth street.
Lexington st.	1		1	3-inch.	Puppet valve.	On west side of Sixth street.
Lexington st.	1		1	6-inch.	Stop gate	On west side of Seventh street.
Lexington st.	1		2	4-inch.	Stop gates	On west side of Eighth street.
Lexington st.	1	4	1	6-inch.	Stop gate	On west side of Fourteenth street.
Lampton st.	1		1	6-inch.	Stop gate	On west side of Logan street.
Lampton street	1		2	6-inch.	Stop gates	On east side of Shelby street.
Lampton st.	1		1	6-inch	Stop gate	On east side of Clay street.
Lampton st	1	4	1	4-inch.	Stop gate	On west side of Jackson street.
Howard street.	1		1	6-inch.	Stop gate	On east side of Rubel avenue.
Howard street.	1	2	1	6-inch.	Stop gate	On west side of Edwards street.
Howard street.		1	1	6-inch.	Stop gate	On west side of Eighteenth street.
Breckinridge st	1		1	6-inch.	Stop gate	On west side of Shelby street.
Breckinridge st	1		1	6-inch.	Stop gate	On east side Clay street.
Breckinridge st	1		1	6-inch.	Stop gate	On east side of Hancock street.
Breckinridge st	1		1	4-inch.	Stop gate	On east side of Jackson street.
Breckinridge st	1		1	3-inch.	Puppet valve.	On east side of Preston street.
Breckinridge st	1		1	3-inch.	Puppet valve.	On west side of Floyd street.
Breckinridge st	1		1	3-inch.	Stop gate	On east side of Brook street.
Breckinridge st	1		1	3-inch.	Puppet valve.	On east side of First street.
Breckinridge st	1		1	3-inch.	Puppet valve.	On west side of Second street.
Breckinridge st	1		1	6-inch.	Stop gate	On east side of Third street.
Breckinridge st	1		1	3-inch.	Stop cock	On east side of Fourth avenue.
Breckinridge st	1	12	1	6-inch.	Stop gate	On east side of Fifth street.
Caldwell street	1		2	6-inch.	Stop gates	On west side of Shelby street.
Caldwell street	1		1	6-inch.	Stop gate	On west side of Clay street.
Caldwell street	1		1	6-inch.	Stop gate	On east side of Jackson street.
Caldwell street	1		1	4-inch.	Stop gate	On east side of Preston street.
Caldwell street	1		1	3-inch.	Puppet valve.	On east side of Floyd street.
Caldwell street	1		1	6-inch.	Stop gate	On east side of Brook street.
Caldwell street	1	7	1	6-inch.	Stop gate	On east side of First street.
Delaware st.	1		1	4-inch.	Stop gate	On east side of Thirteenth street.
Delaware st.	1	2	1	4-inch.	Stop gate	On east side of Fourteenth street.
Southgate st.	1		1	4-inch.	Stop gate	On east side of Fifteenth street.
Southgate st.	1		1	4-inch.	Stop gate	On east side of Elizabeth street.
Southgate st.	1		1	4-inch.	Stop gate	At its intersection with Gaulbert.
Southgate st.	1	4	1	4-inch.	Stop gate	On east side of Eighteenth street.
Kentucky st.	1		1	6-inch.	Stop gate	On east side of Shelby street.
Kentucky st.	1		1	4-inch.	Stop gate	On west side of Fourth avenue.
Kentucky st.	1		1	4-inch.	Stop gate	On west side of Fifth street.
Kentucky st.	1		1	4-inch.	Stop gate	On west side of Sixth street.
Kentucky st.	1		1	4-inch.	Stop gate	On west side of Seventh street.
Kentucky st.	1		1	6-inch.	Stop gate	Near Tenth street.
Kentucky st.	1		1	4-inch.	Stop gate	On east side of Fourteenth street.
Kentucky st.	1		1	3-inch.	Stop gate	At its intersection with 17th street.
Kentucky st.	1	9	1	4-inch.	Stop gate	On east side of Eighteenth street.
Zane street	1		2	6-inch.	Stop gates	On west side of Twelfth street.
Zane street	1		1	6-inch.	Stop gate	On east side of Sixth street.
Zane street	1	3	1	6-inch.	Stop gate	On east side of Seventh street.

SCHEDULE No. IV.— Continued.

In.	Number	Total.	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Prentice street	1	. .	1	4-inch.	Stop gate. . .	On west side of Fifteenth street.
Prentice street	1	. .	1	4-inch.	Stop gate . . .	On east side of Elizabeth street.
Prentice street	1	3	1	4-inch.	Stop gate . . .	On west side of Seventeenth street.
Churchill st . .	1	. .	1	4-inch.	Stop gate. . .	On west side of Seventh street.
Churchill st. .	1	2	2	6-inch.	Stop gates . .	On east side of Twelfth street.
St. Catherine st	1	. .	1	6-inch.	Stop gate . . .	On west side of Preston street.
St. Catherine st	1	. .	1	6-inch.	Stop gate . . .	On east side of Floyd street.
St. Catherine st	1	. .	1	6-inch.	Stop gate . . .	On east side of Brook street.
St. Catherine st	1	. .	1	4-inch.	Stop gate . . .	On east side of First street.
St. Catherine st	1	. .	1	4-inch.	Stop gate . . .	On east side of Second street.
St. Catherine st	1	. .	1	3-inch.	Puppet valve.	On east side of Third street.
St. Catherine st	1	. .	1	6-inch.	Stop gate . . .	On east side of Fourth avenue.
St. Catherine st	1	8	1	6-inch.	Stop gate . . .	On east side of Sixth street.
Mary street . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Dandridge avenue.
Mary street . .	1	2	2	6-inch.	Stop gates . .	On west side of Swan street.
Mechanic st. .	1	. .	1	6-inch.	Stop gate . . .	On west side of Hancock street.
Mechanic st. .	1	2	1	6-inch.	Stop gate . . .	On west side of Jackson street.
Harney street .	. .	1	1	4-inch.	Stop gate . . .	On west side of Gaulbert street.
Gallagher st. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Fifteenth street.
Gallagher st. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Gaulbert street.
Gallagher st. .	1	3	1	4-inch.	Stop gate . . .	On east side of Eighteenth street.
Milk street . .	. .	1	1	4-inch.	Stop gate . . .	On east side of R. R. crossing.
St. Joseph street	. .	1	2	6-inch.	Stop gates . .	On west side of Floyd street.
Oak street . . .	1	. .	1	6-inch.	Stop gate . . .	On east side of Floyd street.
Oak street . . .	1	. .	1	3-inch.	Puppet valve.	On west side of Third street.
Oak street . . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Fourth avenue.
Oak street . .	1	4	1	6-inch.	Stop gate . . .	On east side of Ninth street.
Myrtle street .	1	1	1	4-inch.	Stop gate . . .	On east side of Seventh street.
Dumesnil st. .	1	. .	1	6-inch.	Stop gate . .	On west side of Eleventh street.
Dumesnil st. .	1	2	1	6-inch.	Stop gate . . .	On east side of Eighteenth street.
Ormsby ave. . .	1	. .	2	6-inch.	Stop gates . .	On east side of Hancock street.
Ormsby ave. .	1	. .	1	6-inch	Stop gate . . .	West side of Preston street.
Ormsby ave. .	1	. .	1	6-inch.	Stop gate . . .	On west side of First street.
Ormsby ave. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Second street.
Ormsby ave. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Fourth avenue.
Ormsby ave. . .	1	6	2	4-inch.	Stop gates . .	On we-t side of Sixth street.
Weissinger ave.	1	. .	1	4-inch.	Stop gate . . .	On west side of Third street.
Weissinger ave.	1	. .	1	6-inch.	Stop gate. . .	West side of Fourth street.
Weissinger ave.	1	3	1	6-inch.	Stop gate . . .	On west side of Sixth street.
Woodbine ave. .	. .	1	1	6-inch.	Stop gate . . .	On west side of Preston street.
Mulberry st. .	1	. .	2	6-inch.	Stop gates . .	On west side of Texas street.
Mulberry st. .	1	2	2	6-inch.	Stop gates . .	On west side of Hickory steeet.
Magnolia ave. .	. .	1	1	6-inch.	Stop gate . . .	On east side of Levering street.
Burnett avenue	. .	1	2	6-inch.	Stop gates . .	On east side of Second street.
Stonewall st. . .	. .	1	2	6-inch.	Stop gates . .	On east side of Shelby street.
Hill street . . .	. .	1	2	6-inch.	Stop gates . .	On east side of Fourth street.
Hickory street	. .	1	1	6-inch.	Stop gate. . .	West side of Ash street.
Payne street .	1	. .	1	4-inch.	Stop gate . . .	On west side of Pine street.
Payne street .	1	. .	1	4-inch.	Stop gate . . .	On west side of Cooper street.
Payne street .	1	. .	1	6-inch.	Stop gate . . .	At intersection of Hamilton avenue.
Payne street .	1	4	1	3-inch.	Puppet valve.	On east side of Baxter avenue.
B street	1	. .	1	4-inch.	Stop gate . . .	On west side of Second street.
B street	1	2	1	4-inch.	Stop gate . . .	On west side of Third street.
C street	1	. .	1	6 inch.	Stop gate . . .	On west side of Fourth avenue.
C street	1	2	1	6-inch.	Stop gate. . .	West side Fifth st. (inside premises).
Avery street . .	. .	1	2	6-inch.	Stop gates . .	On east side of Third street.
Lee street . . .	1	. .	2	4-inch.	Stop gates . .	On west side of Third street.
Lee street. . .	1	2	1	6-inch.	Stop gate . . .	On east side of Fourth street.
Shipp avenue . .	. .	1	1	3-inch.	Puppet valve.	On east side of Second street.
Reservoir ave .	1	. .	1	6-inch.	Stop gate . . .	On south side of Brownsboro road.
Reservoir ave .	1	. .	1	4-inch.	Stop gate . . .	On north side of Frankfort avenue.
Reservoir ave .	1	3	1	4-inch.	Stop gate . . .	On west side of Stone street.
Everett avenue	. .	1	1	4-inch.	Stop gate. . .	South side of Highland avenue.
East Broadway	1	. .	1	6-inch	Stop gate. . .	South side of Highland avenue.
East Broadway.	1	2	1	6-inch	Stop gate . . .	Between Baxter and Highland avs.
Baxter avenue.	1	. .	1	4-inch	Stop gate . . .	At intersect'n with Green and Garden.
Baxter avenue.	1	. .	1	6-inch.	Stop gate . . .	On north side of Hamilton avenue.
Baxter avenue.	1	. .	1	6-inch.	Stop gate . . .	At intersection of Highland avenue.
Baxter avenue.	1	. .	1	3-inch.	Puppet valve.	On north side of Broadway.
Baxter avenue.	1	. .	1	4-inch.	Stop gate . . .	At intersection with Christy avenue.
Baxter avenue.	1	6	1	6-inch.	Stop gate . . .	On south side of Jefferson street.
Overhill street	1	. .	1	6-inch.	Stop gate . . .	On north side of Broadway.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Overhill street	1	2	1	4-inch.	Stop gate . . .	On north side of Morton avenue.
Kubel avenue .	. .	1	1	6-inch.	Stop gate . . .	On south side of Highland avenue.
Edwards st. . .	1	. .	1	6-inch.	Stop gate . . .	On north side of Christy avenue.
Edwards st. . .	1	2	1	6-inch.	Stop gate. . .	South side of Morton avenue.
Goss avenue. .	. .	1	1	6-inch.	Stop gate . . .	On south side of Kreiger street.
Brownsboro rd	. .	1	1	4-inch.	Stop gate . . .	On south side of Story avenue.
Pope street . .	. .	1	1	6-inch.	Stop gate . . .	On north side of Frankfort avenue.
Haldeman ave .	. .	1	1	4-inch.	Stop gate . . .	In Colored Blind Asylum grounds.
Ohio street . .	. .	1	1	6-inch.	Stop gate . . .	On south side of Maiden Lane.
Adams street .	. .	1	1	6-inch.	Stop gate . . .	Bet. Fulton and Van Buren streets.
Webster street	. .	1	1	4-inch.	Stop gate . . .	On north side of Story avenue.
Cabel street . .	. .	1	1	6-inch.	Stop gate . . .	On south side of Fulton street.
Buchanan st. .	1	. .	1	4-inch.	Stop gate . . .	On north side of Story avenue.
Buchanan st. .	1	2	1	4-inch.	Stop gate . . .	On south side of Franklin street.
Johnson street.	. .	1	1	3-inch.	Puppet valve	On north side of Market street.
				6-inch.	Stop gate . .	
Barret avenue .	. .	1	1	6-inch.	Stop gate . . .	On south side of Howard street.
Underhill st. .	. .	1	1	4-inch.	Stop gate . . .	Bet. Overhill street and Broadway.
Garden street .	. .	1	1	3-inch.	Puppet valve .	On north side of Madison street.
Jacob street. .	. .	1	1	6-inch.	Stop gate. . .	South side of Breckinridge street.
Wenzel street .	1	. .	1	3-inch.	Stop cock . .	On north side of Jefferson street.
Wenzel street .	1	.	1	4-inch.	Stop gate . . .	On north side of Green street.
Wenzel street .	1	3	1	6-inch.	Stop gate . . .	On south side of Walnut street.
Brent street . .	. .	1	1	4-inch.	Stop gate . . .	Bet. Broadway and Lampton street.
Campbell st. .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Main street.
Campbell st. .	1	. .	1	3-inch.	Puppet valve .	On north side of Jefferson street.
Campbell st. .	1	. .	1	3-inch.	Puppet valve.	On north side of Green street.
Campbell st. .	1	4	1	3-inch.	Stop gate . . .	On south side of Walnut street.
Logan street .	1	. .	2	6-inch.	Stop gates . .	On north side of Breckinridge street
Logan street .	1	. .	1	3-inch.	Puppet valve .	At its intersection with Mason street.
Logan street .	1	. .	1	6-inch.	Stop gate . . .	On north side of Cane street.
Logan street .	1	. .	1	6-inch.	Stop gate . . .	On north side of Mary street.
Logan street .	1	5	1	6-inch.	Stop gate . .	On south side of Rupp street.
Shelby street .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Franklin st.
Shelby street .	1	. .	1	3-inch.	Puppet valve.	On south side of Walnut street.
Shelby street .	1	. .	1	3-inch.	Puppet valve.	On north side of Broadway.
Shelby street .	1	. .	1	6-inch.	Stop gate . . .	On south side of Milk street.
Shelby street .	1	5	1	6 inch.	Stop gate . . .	At intersection of Dandridge ave.
Clay street . .	1	. .	1	3-inch.	Puppet valve.	On south side of Fulton street.
Clay street . .	1	. .	1	3-inch.	Stop cock . .	On north side of Jefferson street.
Clay street . .	1	. .	1	3-inch.	Puppet valve .	On south side of Green street.
Clay street . .	1	4	1	3-inch.	Puppet valve.	On south side of Broadway.
Hancock street	1	. .	1	6-inch.	Stop gate . .	On north side of Jefferson street.
Hancock street	1	. .	1	3-inch.	Puppet valve.	On south side of Walnut street.
Hancock street	1	. .	1	3-inch.	Puppet valve.	On north side of Broadway.
Hancock street	1	. .	1	6-inch.	Stop gate. . .	On north side of Lampton street.
Hancock street	1	. .	2	6-inch.	Stop gates . .	On south side of Caldwell street.
Hancock street	1	6	1	6-inch.	Stop gate . . .	On north side of Kentucky street.
Jackson street.	1	. .	1	4-inch.	Stop gate . . .	On north side of Water street.
Jackson street.	1	. .	1	4-inch.	Stop gate . .	On north side of Green street.
Jackson street.	1	. .	1	3-inch.	Puppet valve.	On south side of Broadway.
Jackson street	1	. .	1	6-inch.	Stop gate . . .	At its intersection with Roselane.
Jackson street.	1	. .	1	6-inch.	Stop gate . .	On south side of Kentucky street.
Jackson street.	1	6	1	6-inch.	Stop gate. . .	North side of Ormsby avenue.
Preston street .	1	. .	1	6 & 4-in	Stop gate . .	On south side of Fulton street.
Preston street .	1	. .	1	3-inch.	Puppet valve.	On south side of Kentucky street.
Preston street .	1	3	1	6-inch.	Stop gate . .	On south side of Knapp street.
Floyd street . .	1	. .	2	6-inch.	Stop gates . .	On south side of Washington street.
Floyd street . .	1	. .	1	6-inch.	Stop gate . .	On north side of Jefferson street.
Floyd street . .	1	. .	1	3-inch.	Stop gate . .	On north side of College street.
Floyd street . .	1	. .	1	6-inch.	Stop gate . . .	On south side of Kentucky street.
Floyd street . .	1	5	1	6-inch.	Stop gate . . .	On south side of Camp street.
Brook street .	1	. .	1	4-inch.	Stop gate . .	On north side of Gray street.
Brook street .	1	. .	1	4-inch.	Stop gate . .	On south side of Jacob street.
Brook street .	1	. .	1	6-inch.	Stop gate. . .	On south side of Kentucky street.
Brook street . .	1	. .	1	6-inch.	Stop gate . . .	On south side of Oak street.
Brook street . .	1	5	1	6-inch.	Stop gate . .	On south side of Ormsby avenue.
East street . .	1	. .	1	3-inch.	Stop cock . .	On north side of Walnut street.
East street . .	1	2	1	4-inch.	Stop gate . .	At its intersection with Madison street.
First street . .	1	. .	1	4-inch.	Stop gate . .	Half way bet. Walnut and Chestnut.
First street . .	1	. .	1	3-inch.	Puppet valve.	On south side of Broadway.
First street . .	1	. .	1	3-inch.	Puppet valve.	On south side of College street.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
First street . .	1	. .	1	6-inch.	Stop gate . . .	On north side of Kentucky street.
First street . .	1	. .	1	6-inch.	Stop gate . .	On south side of Oak street.
First street . .	1	6	1	6-inch.	Stop gate . .	Opposite Magnolia avenue.
Snead street .	. .	1	1	4-inch.	Stop gate . .	On north side of Washington street.
Second street .	1	. .	1	6-inch.	Stop gate . .	On south side of Main street.
Second street .	1	. .	1	6-inch.	Stop gate . .	Half way bet. Green and Walnut sts.
Second street .	1	. .	1	4-inch.	Stop gate . .	On north side of Guthrie street.
Second street .	1	. .	1	3-inch.	Stop gate . .	At its intersection with Gray street.
Second street .	1	. .	1	3-inch.	Puppet valve.	On south side of Kentucky street.
Second street .	1	6	2	6-inch.	Stop gates . .	On north side of Avery street.
Third street. .	1	. .	1	6-inch.	Stop gate . .	On south side of Main street.
Third street. .	1	. .	1	6-inch.	Stop gate. . .	Half way bet. Green and Walnut.
Third street. .	1	. .	1	4-inch.	Stop gate . .	At its intersection with Guthrie street.
Third street . .	1	. .	1	4-inch.	Stop gate . . .	On north side of Chestnut street.
Third street . .	1	. .	1	4-inch.	Stop gate . .	Half way bet. Chestnut and Broadway.
Third street . .	1	. .	1	4-inch.	Stop gate . . .	On south side of York street.
Third street . .	1	. .	1	3-inch.	Puppet valve.	On north side of Kentucky street.
Third street. .	1	8	1	6-inch.	Stop gate. . .	North side of Magnolia avenue.
Fourth avenue.	1	. .	1	4-inch.	Stop gate . .	Half way bet. Walnut and Chestnut.
Fourth avenue.	1	. .	1	3-inch.	Stop gate . .	Half way bet. Chestnut and Broadway.
Fourth avenue.	1	. .	1	4-inch.	Stop gate . .	200 feet north of York street.
Fourth avenue.	2	. .	1	6-inch.	Stop gate . .	Bet. Magnolia ave. and Hill street.
Fourth street .	1	6	2	6-inch.	Stop gates . .	On north side of A street.
Bullitt street .	. .	1	1	3-inch.	Stop cock . .	120 feet north of Main street.
Fifth street	1	. .	1	4-inch.	Stop gate . . .	Half way bet. Green and Walnut.
Fifth street . .	1	. .	1	3-inch.	Puppet valve.	On south side of York street.
Fifth street . .	1	. .	1	4-inch.	Stop gate . . .	On north side of St. Catherine street.
Fifth street . .	1	. .	1	3-inch.	Stop gate . .	On north side of Oak street,
Fifth street . .	1	. .	1	6-inch.	Stop gate. . .	South side of A street.
Fifth street . .	1	6	1	6-inch.	Stop gate . . .	On south side of B street.
Center street .	1	. .	1	4-inch.	Stop gate . . .	Half way bet. Green and Walnut.
Center street .	1	2	1	4-inch.	Stop gate . . .	Half way bet. Walnut and Chestnut.
Sixth street . .	1	. .	1	6-inch.	Stop gate . . .	On south side of York street.
Sixth street . .	1	. .	1	6-inch.	Stop gate . . .	On south side of Oak street.
Sixth street . .	1	. .	1	6-inch.	Stop gate . . .	On south side of Hill street.
Sixth street . .	1	4	1	6-inch.	Stop gate . . .	On north side of A street.
Seventh street.	1	. .	1	4-inch.	Stop gate . .	On south side of Green street.
Seventh street.	1	. .	1	3-inch.	Puppet valve.	On south side of York street.
Seventh street.	1	. .	1	6-inch.	Stop gate . .	On north side of Oak street.
Seventh street.	1	. .	1	6-inch.	Stop gate . .	On south side of Magnolia avenue.
Seventh street.	1	5	1	6-inch.	Stop gate. . .	On north side of Hill street.
Eighth street .	1	. .	1	4-inch.	Stop gate . .	On south side of Ormsby street.
Eighth street .	1	. .	1	6-inch	Stop gate . .	On south side of Jefferson street.
Eighth street .	1	. .	1	4-inch.	Stop gate . .	On south side of Green street.
Eighth street .	1	. .	1	4-inch.	Stop gate . .	Half way bet. Grayson and Walnut.
Eighth street .	1	. .	1	3-inch.	Puppet valve.	On north side of York street.
Eighth street .	1	. .	1	6-inch.	Stop gate . . .	At its intersection with Kentucky.
Eighth street .	1	7	1	6-inch.	Stop gate . . .	On south side of Oldham street.
Ninth street .	1	. .	1	4-inch.	Stop gate . .	On south side of Green street.
Ninth street .	1	. .	1	6-inch.	Stop gate . . .	On south side of Grayson street.
Ninth street .	1	. .	1	4-inch.	Stop gate . .	On south side of York street.
Ninth street .	1	. .	1	3-inch.	Puppet valve.	On north side of Lexington street.
Ninth street .	1	. .	1	6-inch.	Stop gate . .	On north side of Kentucky.
Ninth street .	1	6	1	4-inch.	Stop gate . . .	On south side of Magnolia avenue.
Tenth street .	1	. .	1	4-inch.	Stop gate . .	On north side of Monroe street.
Tenth street .	1	. .	1	6-inch.	Stop gate . .	At its intersection with Walnut st.
Tenth street .	1	. .	1	3-inch.	Puppet valve.	On north side of Chestnut street.
Tenth street .	1	. .	1	3-inch.	Puppet valve.	On north side of Broadway.
Tenth street .	1	5	1	6-inch.	Stop gate . . .	On north side of Maple street.
West street . .	1	. .	1	3-inch.	Stop gate . .	On north side of Grayson street.
West street . .	1	2	1	4-inch.	Stop gate . . .	On north side of Madison street.
Eleventh street	1	. .	1	3-inch.	Puppet valve.	On south side of Grayson street.
Eleventh street	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Eleventh street	1	. .	1	3-inch.	Puppet valve.	On north side of Chestnut street.
Eleventh street	1	. .	1	4-inch.	Stop gate . .	On north side of Maple street.
Eleventh street	1	5	1	4-inch.	Stop gate . .	On south side of Lexington street.
Twelfth street.	1	. .	2	6-inch.	Stop gates . .	On south side of Oak street.
Twelfth street.	1	. .	1	3-inch.	Puppet valve.	On north side of Maple street.
Twelfth street.	1	. .	1	3-inch.	Puppet valve.	On south side of Delaware street.
Twelfth street.	1	. .	1	6-inch.	Stop gate . .	On south side of Lexington street.
Twelfth street.	1	. .	1	6-inch.	Stop gate . .	On south side of Dumesnil street.
Twelfth street.	1	6	1	6-inch.	Stop gate . . .	On south side of Ormsby avenue.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Thirteenth st .	1	. .	1	3-inch.	Puppet valve.	On south side of Jefferson street.
Thirteenth st .	1	. .	1	3-inch.	Stop gate . .	On south side of Grayson street.
Thirteenth st .	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Thirteenth st .	1	. .	1	3-inch.	Stop gate . .	On south side of Madison street.
Thirteenth st .	1	. .	1	3-inch.	Stop gate . .	On south side of Magazine street.
Thirteenth st	1	. .	1	3-inch.	Puppet valve.	On north side of Maple street.
Thirteenth st .	1	. .	1	4-inch.	Stop gate . . .	On north side of Lexington street.
Thirteenth st .	1	8	1	6-inch.	Stop gate . . .	At its intersection with Kentucky.
Fourteenth st .	1	. .	1	3-inch.	Puppet valve.	On south side of Portland avenue.
Fourteenth st .	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Fourteenth st .	1	3	1	3-inch.	Puppet valve.	On north side of Market street.
Fifteenth st . .	1	. .	1	3-inch.	Puppet valve.	Between Duncan and Portland avenue.
Fifteenth st . .	1	2	1	6-inch.	Stop gate . .	On north side of Market street.
Sixteenth st . .	1	. .	1	4-inch.	Stop gate . .	On south side of Main street.
Sixteenth st . .	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Sixteenth st . .	1	. .	1	4-inch.	Stop gate . .	On north side of Market street.
Sixteenth st . .	1	. .	1	4-inch.	Stop gate . .	On south side of Madison street.
Sixteenth st. .	1	. .	2	6-inch.	Stop gates . .	On south side of Maple street.
Sixteenth st . .	1	. .	1	6-inch.	Stop gate . .	On north side of Lexington.
Sixteenth st . .	1	. .	1	6-inch.	Stop gate . .	On north side of Harney street.
Sixteenth st . .	1	8	1	4-inch	Stop gate . .	On north side of Gallagher street.
Seventeenth st.	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Seventeenth st.	1	. .	1	6-inch.	Stop gate . .	On south side of Madison street.
Seventeenth st.	1	. .	2	6-inch.	Stop gates . .	On south side of Madison street.
Seventeenth st.	1	. .	2	6-inch.	Stop gates . .	On south side of Maple street.
Seventeenth st.	1	. .	1	4-inch.	Stop gate . . .	On north side of Lexington street.
Seventeenth st	1	6	1	6-inch.	Stop gate .	On north side of Kentucky street.
Eighteenth st .	1	. .	1	6-inch.	Stop gate . .	At its intersection with High ave.
Eighteenth st .	1	. .	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Eighteenth st .	1	. .	1	4-inch.	Stop gate . . .	On south side of Bank street.
Eighteenth st..	1	. .	2	6-inch.	Stop gates . .	On south side Rowan street.
Eighteenth st .	1	5	1	3-inch.	Puppet valve.	On north side of Market street.
Nineteenth st .	1	. .	1	4-inch.	Stop gate. . .	On south side of Bank street.
Nineteenth st .	1	. .	1	3-inch.	Stop gate . .	Between Duncan and Harney streets.
Nineteenth st .	1	. .	1	4-inch.	Stop gate . .	On north side of Walnut street.
Nineteenth st .	1	. .	1	3-inch.	Puppet valve.	On north side of Chestnut street.
Nineteenth st .	1	. .	1	3-inch.	Stop gate . .	On south side of Madison street.
Nineteenth st .	1	6	1	6-inch.	Stop gate . .	On north side of Broadway.
Twentieth st. .	1	. .	2	6-inch.	Stop gates . .	On north side of Main street.
Twentieth st. .	1	2	2	6-inch.	Stop gates . .	On south side of Rowan street.
Twenty-first st	1	. .	1	4-inch.	Stop gate . .	On south side of Portland avenue.
Twenty-first st	1	. .	1	4-inch.	Stop gate . .	On south side of Jefferson street.
Twenty-first st	1	. .	1	4-inch.	Stop gate . . .	On north side of Walnut street.
Twenty-first st	1	. .	1	3-inch.	Puppet valve.	On north side of Chestnut street.
Twenty-first st	1	5	1	6-inch.	Stop gate . .	On north side of Broadway.
Twenty-second	1	. .	1	4-inch.	Stop gate . .	On south side of Walnut street.
Twenty-second	1	. .	1	4-inch.	Stop gate . .	On south side of Madison street.
Twenty-second	1	3	1	6-inch.	Stop gate . .	On south side of Broadway.
Twenty-third . . .		1	2	4-inch.	Stop gates . .	On south side of Main street.
Twenty-fourth	1	. .	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Twenty-fourth	1	. .	1	4-inch.	Stop gate . .	On south side of Bank street.
Twenty-fourth	1	. .	1	3-inch.	Puppet valve.	On north side of Main street.
Twenty-fourth	1	4	2	6-inch.	Stop gates . .	On north side of Market street.
Mercer st . . .	. .	1	1	4-inch.	Stop gate . . .	On north side of Walnut street.
Twenty-fifth st	1	. .	1	4-inch.	Stop gate. . .	On south side of Bank street.
Twenty-fifth st	1	. .	2	4-inch.	Stop gates . .	On north side of Sleven street.
Twenty-fifth st	1	. .	1	4-inch.	Stop gate . .	On south side of St. Cecelia avenue.
Twenty-fifth st	1	. .	1	4-inch.	Stop gate . .	On north side of Rowan street.
Twenty-fifth st	1	. .	1	6-inch.	Stop gate. . .	North side of Market street.
Twenty-fifth st	1	6	1	6-inch.	Stop gate . . .	On north side of Chestnut street.
Twenty-sixth .	1	. .	1	3-inch.	Puppet valve.	On south side of Portland avenue.
Twenty-sixth .	1	. .	1	6-inch.	Stop gate . .	On north side of St. Xavier.
Twenty-sixth .	1	. .	1	6-inch.	Stop gate . . .	On south side of Walnut street.
Twenty-sixth .	1	. .	1	6-inch.	Stop gate . .	On north side of Chestnut street.
Twenty-sixth .	1	5	1	6-inch.	Stop gate . . .	On south side of Magazine street.
Twenty-sev'nth	1	. .	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Twenty-sev'nth	1	2	2	6-inch.	Stop gates . .	On north side of Walnut street.
Twenty-eighth . .		1	2	4-inch.	Stop gates . .	On north side of Portland avenue.
Twenty-ninth . .		1	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Thirtieth street . .		1	1	3-inch.	Stop gate . .	On south side of Montgomery street.
Thirty-first st . .		1	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Thirty-third . . .		1	1	3-inch.	Puppet valve.	On north side of High avenue.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Thirty-fourth .	1	. .	1	3-inch.	Puppet valve.	On north side of High avenue.
Thirty-fourth .	1	. .	1	3-inch.	Puppet valve.	On north side of Rudd avenue.
Thirty-fourth .	1	3	1	3-inch.	Puppet valve.	On north side of Water street.
Thirty-fifth st	1	. .	1	3-inch.	Stop gate . .	On north side of Missouri avenue.
Thirty-fifth st	1	2	1	3-inch.	Stop cock . .	On north side of Rudd avenue.
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Directions—The stop-cocks open and close by turning one-quarter revolution. The puppet valves open full capacity by turning sixteen (16) revolutions *backward*, and close by turning *forward*. The stop gates open full capacity by turning from eighteen (18) to twenty-four (24) revolutions *forward*, and close by turning *backward*. One man's power, with an eight (8) inch lever, is all that should be applied to the puppet valves and stop gates; it will always operate them when turning in the right direction.

FIRE HYDRANTS.

In.	Number	Total.	Size.	LOCATION.
Engine-h'se gds	. .	1	6-inch.	At new pumping station.
Shelbyville pike	1	. .	6-inch.	. . feet east of Gault avenue.
Shelbyville pike	1	2	4 inch.	East of Crescent avenue.
Frankfort ave.	. .	1	4-Inch.	Corner of Pope street.
Pope street . .	1	. .	6-inch.	. . feet . . of Prospect street.
Pope street . .	1	2	6-inch.	Between Frankfort avenue and H street.
Williams street.	. .	1	6-inch.	Between Frankfort avenue and H street.
Reservoir ave .	1	. .	6-inch.	285 feet south of Brownsboro road.
Reservoir ave .	1	. .	6-inch.	305 feet north of Frankfort avenue.
Reservoir ave .	1	. .	4-inch.	258 feet west of Frankfort avenue.
Reservoir ave .	1	. .	4-inch.	261 feet east of Spring street.
Reservoir ave .	1	5	4-inch.	506 feet west of Spring street.
Water street .	. .	1	4-inch.	Between Fourth and Bullitt streets.
Maiden Lane .	. .	1	4-inch.	Between Adams and Ohio streets.
High street . .	. .	1	4-inch.	Between Thirty-second and Thirty-third streets.
Story avenue .	1	. .	4-inch.	Between Frankfort avenue and Brownsboro road.
Story avenue .	1	. .	3-inch.	Between Frankfort avenue and Adams street.
Story avenue .	1	. .	4-inch.	218 feet east of Webster street.
Story avenue .	1	. .	4-inch.	201 feet east of Cabel street.
Story avenue .	1	. .	4-inch.	13 feet east of Pocahontas street.
Story avenue .	1	. .	4-inch.	177 feet east of Johnson street.
Story avenue .	1	7	4-inch.	287 feet west of Johnson street.
Washington st.	1	. .	4-inch.	On west side of Jackson street.
Washington st.	1	2	4-inch.	On east side of Second street.
Main street . .	1	. .	4-Inch.	Between Shelby and Campbell streets.
Main street . .	1	. .	4-inch.	98 feet west of Brook street.
Main street . .	1	. .	4-inch.	90 feet east of First street.
Main street . .	1	. .	4-inch.	102 feet west of First street.
Main street . .	1	. .	4-inch.	51 feet east of Second street.
Main street . .	1	. .	4-inch.	102 feet west of Second street.
Main street . .	1	. .	4-inch.	102 feet east of Third street.
Main street . .	1	. .	4-inch.	41 feet west of Third street.
Main street . .	1	. .	4-inch.	61 feet east of Fourth street.
Main street . .	1	. .	4-inch.	57 feet west of Fourth street.
Main street . .	1	. .	4-inch.	82 feet east of Fifth street.
Main street . .	1	. .	4-inch.	112 feet west of Fifth street.
Main street . .	1	. .	4-inch.	104 feet east of Sixth street.
Main street . .	1	. .	4-inch.	105 feet west of Sixth street.
Main street . .	1	. .	4-inch.	93 feet east of Seventh street.
Main street . .	1	. .	4-inch.	130 feet west of Seventh street.
Main street . .	1	. .	4-inch.	136 feet east of Eighth street.

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Size.	LOCATION.
Main street . .	1	. .	4-inch.	107 feet west of Eighth street.
Main street . .	1	. .	4-inch.	100 feet east of Ninth street.
Main street . .	1	. .	4-inch.	112 feet west of Ninth street.
Main street . .	1	. .	4-inch.	130 feet east of Tenth street.
Main street . .	1	. .	4-inch.	124 feet west of Tenth street.
Main street . .	1	. .	4-inch.	107 feet east of Eleventh street.
Main street . .	1	. .	4-inch.	116 feet west of Eleventh street
Main street . .	1	. .	4-inch.	107 feet east of Twelfth street.
Main street . .	1	. .	4-inch.	110 feet west of Twelfth street.
Main street . .	1	. .	4-inch.	103 feet east of Thirteenth street.
Main street . .	1	. .	4-inch.	107 feet west of Thirteenth street.
Main street . .	1	. .	4-inch.	104 feet east of Fourteenth street.
Main street . .	1	. .	4-inch.	104 feet west of Fourteenth street.
Main street . .	1	. .	4-inch.	122 feet east of Fifteenth street.
Main street . .	1	32	4-inch.	Between Sixteenth and Seventeenth streets.
Market street .	1	. .	4-inch.	103 feet west of Second street.
Market street .	1	. .	4-inch.	107 feet east of Third street.
Market street .	1	. .	4-inch.	99 feet west of Third street.
Market street .	1	. .	4-inch.	113 feet east of Fourth street.
Market street .	1	. .	4-inch.	105 feet west of Fourth street.
Market street .	1	. .	4-inch.	104 feet east of Fifth street.
Market street .	1	. .	4-inch.	107 feet west of Fifth street.
Market street .	1	. .	4-inch.	105 feet east of Sixth street.
Market street .	1	. .	4-inch.	104 feet west of Sixth street.
Market street .	1	10	4-inch.	107 feet east of Seventh street.
Jefferson street	1	. .	4-inch.	2 feet west of Fourth street.
Jefferson street	1	. .	4-inch.	4 feet east of Fifth street.
Jefferson street	1	. .	4-inch.	1 foot west of Fifth street.
Jefferson street	1	. .	4-inch.	8 feet east of Sixth street.
Jefferson street	1	5	4-inch.	At No. 2 Engine-house.
Green street .	1	. .	4-inch.	329 feet east of Wenzel street.
Green street .	1	. .	4-inch.	261 feet west of Wenzel street.
Green street .	1	. .	4-inch.	264 feet east of Shelby street.
Green street .	1	. .	4-inch.	255 feet east of Clay street.
Green street .	1	. .	4-inch.	201 feet west of Clay street.
Green street .	1	. .	4-inch.	244 feet west of Hancock street.
Green street .	1	. .	4-inch.	87 feet west of Jackson street.
Green street .	1	. .	4-inch.	147 feet east of Preston street.
Green street .	1	. .	4-inch.	235 feet west of Preston street.
Green street .	1	. .	4-inch.	270 feet west of Floyd street.
Green street .	1	. .	4-inch.	263 feet east of First street.
Green street .	1	. .	4-inch.	196 feet west of First street.
Green street .	1	. .	4-inch.	231 feet east of Third street.
Green street .	1	. .	4-inch.	188 feet west of Third street.
Green street .	1	. .	4-inch.	207 feet east of Fifth street.
Green street .	1	. .	4-inch.	24 feet west of Center street.
Green street .	1	. .	4-inch.	191 feet east of Seventh street.
Green street .	1	. .	4-inch.	207 feet east of Eighth street.
Green street .	1	19	4-inch.	207 feet west of Eighth street.
Storeh'e at office	. .	1	4-inch.	
Walnut street .	1	. .	4-inch.	206 feet east of Second street.
Walnut street .	1	. .	4-inch.	230 feet east of Third street.
Walnut street .	1	. .	4-inch.	200 feet east of Fourth street.
Walnut street .	1	. .	10-inch	Between Third and Fourth streets.
Walnut street .	1	5	4-inch.	231 feet east of Fifth street.
Broadway . . .	. .	1	4-inch.	At its intersection with Fourth street. (Lowry hydrant.)
Stoll avenue . .	. .	1	4-inch.	South of Frankfort avenue.
Garden street .	. .	1	4-inch.	On north side of Chestnut street.
Jackson street.	1	. .	4-inch.	199 feet north of Market street.
Jackson street.	1	. .	4-inch.	199 feet north of Jefferson street.
Jackson street.	1	. .	4-inch.	186 feet north of Green street.
Jackson street.	1	. .	4-inch.	201 feet south of Green street.
Jackson street.	1	. .	4-inch.	149 feet south of Walnut street.
Jackson street.	1	. .	4-inch.	158 feet north of Chestnut street.
Jackson street.	1	. .	4-inch.	196 feet north of Gray street.
Jackson street.	1	8	4-inch.	146 feet north of Broadway.
First street . .	1	. .	4-inch.	At its intersection with Water street.
First street . .	1	. .	4-inch.	182 feet south of Water street.
First street . .	1	. .	4-inch.	9 feet south of Washington street.
First street . .	1	. .	4-inch.	105 feet south of Main street.
First street . .	1	. .	4-inch.	112 feet north of Market street.
First street . .	1	. .	4-inch.	112 feet south of Market street.

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Size.	LOCATION.
First street . .	1	7	4-inch.	116 feet north of Jefferson street.
Second street .	. .	1	4-inch.	On north side of Water street.
Thirdstreet . .	1	. .	4-inch.	On north side of Water street.
Thirdstreet . .	1	. .	4-inch.	North side of alley, between Main and Water.
Third street . .	1	. .	4-inch.	452 feet north of Main street.
Third street . .	1	. .	4-inch.	192 feet north of Main street.
Third street . .	1	. .	4-inch.	131 feet south of Main street.
Third street . .	1	. .	4-inch.	117 feet north of Market street.
Third street . .	1	. .	4-inch.	92 feet south of Market street.
Third street . .	1	. .	4-inch.	124 feet north of Jefferson street.
Third street . .	1	. .	4-inch.	110 feet north of Green street.
Third street . .	1	. .	4-inch.	165 feet south of Green street.
Third street . .	1	. .	4-inch.	150 feet north of Walnut street.
Third street . .	1	. .	4-inch.	371 feet south of Walnut street.
Third street . .	1	. .	4-inch.	177 feet north of Chestnut street.
Third street . .	1	. .	4-inch.	177 feet south of Chestnut street.
Third street . .	1	. .	4-inch.	187 feet north of Broadway.
Third street . .	1	. .	4-inch.	238 feet south of Kentucky street.
Third street . .	1	. .	4-inch.	402 feet north of Oak street.
Third street . .	1	. .	4-inch.	345 feet north of Ormsby avenue.
Third street . .	1	19	4-inch.	In House of Refuge grounds.
Fourth street .	1	. .	4-inch.	218 feet south of Kentucky street.
Fourth street .	1	. .	4-inch.	393 feet south of St. Catharine street.
Fourth street .	1	. .	4-inch.	354 feet north of Ormsby avenue.
Fourth street .	1	. .	4-inch.	196 feet south of Ormsby avenue.
Fourth street .	1	. .	4-inch.	222 feet south of Magnolia avenue.
Fourth street .	1	. .	4-inch.	472 feet south of Magnolia avenue.
Fourth street .	1	. .	4-inch.	621 feet south of Magnolia avenue.
Fourth street .	1	8	4-inch.	868 feet south of Magnolia avenue.
Fifth street . .	1	. .	4-inch.	On south side of Water street.
Fifth street . .	1	. .	4-inch.	Between Main and Water streets.
Fifth street . .	1	. .	4-inch.	117 feet south of Green street.
Fifth street . .	1	4	4-inch.	105 feet north of Walnut street.
Sixth street	1	. .	4-inch.	On south side of Water street.
Sixth street	1	2	4-inch.	At its intersection with Nelson street.
Eighth street .	1	. .	4-inch.	186 feet north of Market street.
Eighth street .	1	. .	4-inch.	197 feet south of Market street.
Eighth street .	1	. .	4-inch.	8 feet north of Green street.
Eighth street .	1	. .	4-inch.	97 feet south of Grayson street.
Eighth street .	1	. .	4-inch.	171 feet south of Walnut street.
Eighth street .	1	. .	4-inch.	45 feet south of Madison street.
Eighth street .	1	. .	4-inch.	183 feet south of Chestnut street.
Eighth street .	1	. .	4-inch.	4 feet north of Magazine street.
Eighth street .	1	. .	4-inch.	221 feet south of Magazine street.
Eighth street .	1	. .	4-inch.	At its intersection with Cawthon street.
Eighth street .	1	11	4-inch.	At its intersection with Lexington street.
Eleventh street	1	. .	4-inch.	186 feet north of Main street.
Eleventh street	1	. .	4-inch.	210 feet south of Main street.
Eleventh street	1	3	4-inch.	196 feet north of Jefferson street.
Twenty-sixth st	. .	1	4-inch.	18 feet north of Beatty street.
Thirty-fourth .	1	. .	4-inch.	On south side of Water street.
Thirty-fourth .	1	2	4-inch.	South of Rudd avenue.
Thirty-fifth st.	. .	1	4-inch.	North of High avenue.
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FIRE HYDRANTS DISCONTINUED.

Maiden Lane .	. .	1	4-inch.	Between Adams and Ohio streets.
Washington st.	1	. .	4-inch.	On west side of Jackson street.
Washington st.	1	2	4-inch.	At its intersection with Second street.
Third street .	1	. .	4-inch.	North side alley, between Main and Water.
Third street . .	1	2	4-inch.	In House of Refuge grounds.
Sixth street . .	. .	1	4-inch.	At its intersection with Nelson street.
Eighth street .	. .	1	4-inch.	At its intersection with Cawthon street.
		159	. . . .	Total number in use January 1, 1895.

AN ORDINANCE

To Provide for the Maintenance and Government of the Fire Department of the City of Louisville.

Be it ordained by the General Council of the City of Louisville:

Section 1. That the following ordinance shall hereafter govern the Fire Department of the city of Louisville, and the duties herein assigned shall be strictly complied with by the Chief Engineer of said Department and all other members and employes thereof.

Sec. 2. The Chief Engineer of the Fire Department shall, if possible, attend all fires promptly and cause all proper application of the means under his control to be made for the extinguishment of fire and the protection of property.

Sec. 3. The Chief Engineer of the Fire Department and his Assistants are hereby clothed with full police authority in all matters relating to the Department; and, should occasion occur that those belonging to the Department are not sufficient to check the progress of a fire, protect surrounding property and maintain order, the Chief Engineer or his Assistants, who may be in charge or command, may for the time being employ an additional force and report the names of all persons thus employed to the General Council, to whom compensation may be allowed for such services.

Sec. 4. The Chief Engineer shall require all persons connected with the Department to reside within as convenient a distance of the Engine Houses of their respective companies as possible.

Sec. 5. It shall be the duty of the Chief Engineer to make a full and complete report to the first regular meeting of the General Council in each month, if possible, of the persons on duty for the past month, the respective capacity in which each person is employed, the number of days each person performed duty, the amount of pay due each, and such other expense as may have been incurred during said month. Said report shall be made under oath, and approved by the Clerk of the Fire Department. For intentionally making any false entry or statement, in addition to the penalty now prescribed by law, such person or persons so making such false entry or statement shall immediately upon being found guilty be dismissed from service

and forever incapacitated from holding any office or position under the city of Louisville. Upon the approval by the General Council of a report of the Chief Engineer and an allowance of pay and expenses upon the report by resolution duly approved, it shall be the duty of the Auditor to draw his warrant upon the Treasury in favor of the parties named in said pay-roll for the full amount of pay and expenses thus allowed, in accordance with an ordinance entitled, "An ordinance prescribing the manner in which claims against the city of Louisville shall be made."

SEC. 6. Racing to or from a fire shall not be permitted, and if more than one company proceed on the same street to or from a fire they shall go in single file.

SEC. 7. No fire company shall leave the city to attend a fire without the consent of the Chief Engineer or Mayor or the Committee on Fre Department, or some member thereof; nor to attend any parade without the consent of the General Council.

SEC. 8. The bells on the various Engine and Hook and Ladder Houses shall be rung at 7 o'clock A. M., 12 o'clock M., 1 o'clock P. M., 6 o'clock P. M., and 10 o'clock P. M.

SEC. 9. Each steam fire engine company shall consist of not less than seven men, and each hook and ladder company shall consist of not less than eight laddermen, one driver and one fuel-cart driver, to be appointed by the Chief Engineer of the Fire Department, with the approval and consent of the Committee on Fire Department of the General Council; and said Chief Engineer may, whenever in his judgment it becomes necessary, increase the number of men with the advice and consent of the Committee on Fire Department. The Chief Engineer may, from time to time, with the consent of the Committee on Fire Department, establish such a relief system as will relieve each member of the Fire Department at least one day in each month from actual service, and he shall also establish such rules and regulations from time to time, not consistent with this ordinance, as will, in his judgment, promote the welfare and government of the Fire Department. The rank of each fireman shall be designated by the Chief of the Department.

SEC. 10. Every fireman shall be a citizen of the city of Louisville, over twenty-one years of age, able-bodied and of sober and moral habits, and no person who has been convicted of a felony shall hold any position in the Fire Department; and it shall be unlawful for any person connected with the Fire Department to interfere with any election while on duty, except to vote.

SEC. 11. For neglect of duty, or any violation of this ordinance on the part of the Chief, charges shall be preferred against him, and if found guilty he shall be impeached as provided by the charter of the city of Louisville.

SEC. 12. If any member of the Fire Department shall violate this ordinance, or any of the rules from time to time adopted, he shall be dismissed by said Chief, but such person so dismissed may appeal to the Committee on Fire Department of the General Council within fifteen days from the date of such order of dismissal, and if said Committee or a majority thereof should find that the dismissal by the Chief was without good cause, such person so dismissed shall be reinstated at once.

SEC. 13. The Chief Engineer of the Fire Department is authorized to appoint not less than two assistants, to be known and designated as "Assistant Chief of the Eastern District," and "Assistant Chief of the Western District," who shall attend such fires and perform such labor as the Chief Engineer of the Fire Department may require of them. That part of the city of Louisville situated east of the middle line of Third street shall be known as the Eastern District, and that part of the city lying and being west of the middle line of Third street shall be known as the Western District. If the Chief Engineer of the Fire Department should be absent from the city, or by sickness or other good cause prevented from attending to his duties herein prescribed, he shall designate one of his Assistants as Chief Commander of the Fire Department, and such Assistant Chief shall for the time being have all the powers hereby conferred upon the Chief Engineer.

SEC. 14. The Chief Engineer of the Fire Department is authorized to appoint a clerk, who shall keep, in proper books kept for that purpose, a complete record of all the transactions in said Department, as well as the transactions of the Committee on Fire Department, and of all the property belonging to the Fire Department. Said books shall be open at all times to the inspection of the Mayor of the city and any member of the General Council thereof. Said clerk shall be the clerk of the Committee on Fire Department, and serve as such without additional compensation.

SEC. 15. Any officer or other member of the Fire Department who shall be absent from one-fourth of the fires, or fail to respond to one-fourth of the alarms of fire, during any month shall be dismissed, unless such non-attendance has been caused by sickness of himself or family. Upon the failure of the Chief Engineer of the Fire Depart-

ment to execute this ordinance, the Mayor of the city shall proceed against such Chief as directed in the charter of the city of Louisville.

SEC. 16. The Chief Engineer of the Fire Department, with the consent of the Committee on Fire Department, shall appoint a suitable person, who shall have all the qualifications of a fireman, to be known and designated as "Aid to the Chief." Such person shall attend all the fires with the Chief and perform such other labor as the Chief may from time to time direct.

SEC. 17. The Mayor shall advertise for and receive proposals to furnish the Fire Department with horse feed in quantities to last from one to four months, such feed to be delivered as wanted by said Department, and the bids to be confirmed by the General Council. The Chief Engineer of the Fire Department shall have the power, subject to the approval of the Mayor and Committee on Fire Department, to sell and dispose of any horses belonging to the Fire Department, and to buy horses for said Department, the proceeds of such sale to be paid at once into the city treasury to the credit of the Fire Department.

SEC. 18. The Chief Engineer of the Fire Department shall take charge of, superintend, control, protect and preserve a Fire Alarm Telegraph and all property belonging thereto, or to the Fire Department, and he shall see that the same is at all times kept in proper working order, and to make such rules and regulations as in his judgment may be proper for the preservation, management, care and working of the same.

SEC. 19. No member of the Fire Department shall absent himself from the place or house in which the company of which he is a member is stationed, without the permission of the Assistant Chief of such district or the Chief Engineer of the Fire Department.

SEC. 20. The Chief Engineer of the Fire Department shall employ, subject to the approval of the Fire Committee, such force as is necessary to properly operate the Fire Alarm Telegraph System, to consist of not less than two line repairers and four telegraph operators, one of whom shall be designated as Chief Operator. In addition, he shall employ a competent person to take charge of the repair, hose and harness shop, with not less than two assistants, who shall be subject to all the provisions of this ordinance, as well as all rules and regulations governing all employes or other members of the Fire Department.

SEC. 21. The members of the Fire Department shall receive the following salaries, to be paid monthly as herein provided, to-wit: The Chief Engineer shall receive $2,500 per annum; each Assistant Chief

shall receive $120 per month; each Engineer of a steam fire-engine, $95 per month; each Captain of engine or hook and ladder, $2.60 per day; each Ladderman shall receive $2.50 per day; each Driver shall receive $2.25 per day; each Stoker shall receive $2.25 per day; each Pipeman shall receive $2.50 per day; each Telegraph Operator, except the Chief Operator, to receive $2.50 per day; Chief Operator shall receive $125 per month; each Line Repairer, $2.50 per day; the Clerk of Fire Department, $100 per month; Foreman of repair shops, $75 per month; Assistant in repair shops and Harness Maker, $2.25 per day; Aid to the Chief, $2.60 per day.

SEC. 22. Each Assistant Chief shall visit, at least once in every two days, every steam fire Engine and Hook and Ladder House or other company in the district for which he has been appointed, and examine into the condition of the entire workings of every company in said district, and report the result of his investigations to the Chief Engineer. Such Assistant Chief shall see that each company of his district is supplied with all things necessary for the proper working of the various companies in his district. The headquarters of each Assistant Chief shall be at some Hook and Ladder House in the district for which he is appointed, and such Assistant Chief shall have such office hours at said Hook and Ladder House as the Chief may by rule prescribe.

SEC. 23. The Chief Engineer shall from time to time obey the orders of the Mayor and such regulations as may from time to time be adopted by the General Council.

SEC. 24. He and his Assistants are hereby authorized and it is made their duty to visit any house, yard or premises in the city wherein it is known or supposed that any character of fixtures exist which may be dangerous in causing or promoting fires, and on examination thereof, should any such danger exist, they shall direct in writing the owner, agent or occupant of the premises containing such fixtures to remove or alter the same in such manner as they may deem reasonable and just.

SEC. 25. The members of the Fire Department shall wear the following uniform, to-wit: A single-breasted sack coat of dark blue cloth, with falling collar, five gilt buttons in front, with letters "F. D." thereon, skirt to extend half the distance from hip joint to bend of knee, trousers of the same kind of cloth, with red cord on the outer seams, caps to be made of same cloth, with square crown in front, with metal trumpets crossed. The uniforms of the Chief, Assistant Chief and Captains are to be the same as that of the other firemen,

except that they shall wear gold wreaths upon the front of their caps, with the words "Chief," "Assistant Chief" or "Captain," as the case may be, in gold letters.

SEC. 26. All ordinances in conflict with this ordinance are hereby repealed, and this ordinance shall go into effect from and after its passage.

HENRY S. TYLER, P. B. C.

L. R. MCCLEERY, C. B. C.

GEO. W. GRIFFITHS, P. B. A.

OLIVER LUCAS, C. B. A.

Approved November 30, 1888.

CHAS. D. JACOB, *Mayor.*

LOUISVILLE WATER COMPANY.

THIRTY-EIGHTH ANNUAL REPORT

OF THE

PRESIDENT AND DIRECTORS

TO THE

STOCKHOLDERS

FOR THE

YEAR ENDING DECEMBER 31, 1895.

OFFICERS.

President.
CHARLES R. LONG.

Directors.

CHARLES R. LONG,	T. L. BURNETT,
JAMES S. BARRET,	W. W. SMITH,
ALBERT A. STOLL,	JAS. C. GILBERT.

Treasurer.
W. F. INGRAM.

Secretary.
J. B. COLLINS.

Chief Engineer and Superintendent.
CHARLES HERMANY.

PRESIDENT'S REPORT.

OFFICE OF THE LOUISVILLE WATER COMPANY,
LOUISVILLE, KY., January 1, 1896.

To the Stockholders of the Louisville Water Company:

GENTLEMEN—We respectfully submit this the Thirty-eighth Annual Report of the Louisville Water Company for the year ending December 31, 1895.

The gross revenues of the company from water rents for the year, as furnished by the Assessor's Accountant, are as follows:

Regular assessment bills	$211,852 35
Intermediate assessment bills	18,718 94
Irregular assessment bills	3,337 26
Meter bills	153,241 74
Back bills prior to 1895	2,203 45
Total	389,353 74
Amount of bills delivered to Secretary	387,817 69
Balance unsettled bills with Assessor's Accountant	1,536 05

The Secretary accounts for the above bills as follows:

Regular assessment bills	$211,852 35
Intermediate assessment bills	18,370 39
Irregular assessment bills	3,337 26
Meter bills	153,241 74
Back bills	1,015 95
Total	387,817 69
Amount of bills delivered to Treasurer	386,622 43
Balance unsettled bills in hands of Secretary	1,195 26

The Treasurer accounts for the above bills, registered to him by the Secretary, as follows:

Total gross bills from Secretary		$386,622 43
Less discounts for prompt payment—		
On regular assessment bills	$18,939 94	
On intermediate assessment bills	1,059 20	
On irregular assessment bills	312 19	
On meter bills	14,919 87	
Total discounts		35,231 20
Net cash collected on above bills by Treasurer		351,391 23

Brought forward (Net cash collections by Treasurer)		$351,391 23
Collections by Treasurer from other sources—		
Incidental revenues, rents, etc	1,512 48	
Interest on deposits	755 91	
Total collections		353,659 62
Refunds on previously collected water rents on vacant premises	7,171 34	
Total net collections of revenue from all sources		346,488 28

From the above summary the Assessor's Accountant shows that the total bills for 1895 amount to $387,150.29, which, with back bills of $2,203.45, aggregated $389,353.74. Of this sum he delivered to the Secretary bills aggregating $387,817.69, leaving balance of unsettled back bills in his hands of $1,536.05.

The Secretary registered and delivered to the Treasurer bills aggregating $386,622.43, leaving balance of unsettled bills in his hands of $1,195.26.

The Treasurer accounts for the $386,622.43 of bills delivered to him by the Secretary as paid in cash (less a total discount for prompt payment of $35,231.20) the sum of $351,391.23, being the total collection of water rents by the Treasurer for 1895. Compared with the collections for 1894 of $346,848.30, this year shows a small gain over last year of $4,542.93.

The total cash collections of revenue from all sources by the Treasurer for this year aggregate $353,659.62—less the total refunds

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NOTE.—In the printed annual report for the year 1894, the report preceding this one, there exists an error on the part of the printer in the summary of the Secretary, as shown on third page, which is printed as follows:

Regular assessment bills	$204,493 90
Intermediate assessment bills	17,323 93
Irregular assessment bills (error)	1,574 16
Meter bills	154,865 10
Back meter bills	767 21
Unsettled bills in hands of Secretary Dec. 31, 1894 (should not be included here)	1,015 95
Amount of bills delivered to Treasurer (incorrect footing)	380,008 35

The correct statement of the summary as furnished the printer was as follows:

Regular assessment bills	$204,493 90
Intermediate assessment bills	17,323 93
Irregular assessment bills	3,574 16
Meter bills	154,865 10
Back meter bills	767 21
Total	381,024 30
Amount of bills delivered to Treasurer	380,008 35
Unsettled bills in the hands of Secretary	1,015 95

This statement is here given so as to correct our report for the year 1894, on account of the fact that the error, as printed in the report of last year, was not detected in time to make the correction before the report left the hands of the printer.

on vacancies of $7,171.34, leaves the net amount $346,488.28. Compared with last year's amount of $349,578.81, less refunds of said year of $7,633.33, leaving net amount $341,945.48, a net increase of $4,542.80 is shown for this year over 1894. The increase of revenue for this year, as against the decrease of last year from the year preceding it, shows a gradual recovery from the prolonged depression that has for the last few years seriously affected, more or less, all kinds of business.

The operating expenses of the company for the year are covered as follows:

Cost of conducting the Works	$70,770 76
Interest on bonded debt	74,835 00
Payment to Sinking Fund of company	28,746 70
Repairs	27,760 67
Interest on notes to banks and consumers' deposits	11,409 42
Amount	213,522 55

Disbursements for other purposes:

Pipe system	$54,353 55
New store-house	5,976 12
New office building	661 35
Experimental filter test, etc	6,326 21
Crescent Hill Reservoir	40 18
Forty-eight inch main	28 88
New Pumping Station	76 75
Roads and fences	7 13
Engineering tools and implements, etc	156 56
Live stock	250 00
Payments on floating debt	76,088 97

The Treasurer's report, herewith, more fully shows receipts, disbursements, and expenditures.

The total number of new service connections for this year is 914.

The company has laid during the year, from pipe bought and out of pipe stock carried over from 1894, $8\frac{484}{1000}$ miles of pipe mains, and have taken up old pipe too small for present needs, $\frac{729}{1000}$ miles. The total miles of pipe now laid is $194\frac{801}{1000}$.

The amount heretofore appropriated and applied toward the extinguishment of the bonded debt of the company aggregates $412,790.13, with a further sum to be applied during the month of January (1896) of $22,034.29, making the total of $434,824.42. The total issue of the first mortgage bonds, due in 1906, is $900,000, bearing interest at six per cent., and the total issue of the second mortgage

bonds, due in 1910, is $500,000, bearing interest at five per cent. per annum.

The floating debt of the company at the close of 1894 was $194,-439.46, and at the close of this year is reduced to $118,350.49, being a reduction for the year of $76,088.97.

It is the intention of the company to lay a third main from the Pumping Station to Crescent Hill Reservoir. The contract for the pipe has already been made with Dennis Long & Co. at $22.50 per ton, delivered along the line of its location. This will be a 36-inch main, and will cost, complete, about $70,000. With this main completed, the connections between the Pumping Station and Crescent Hill Reservoir will be of sufficient capacity for the water supply for many years to come.

The most important improvement under consideration is relative to filtering and purifying the water supply, which for years past has been a matter of careful and painstaking investigation, resulting in the final adoption by the company of a series of experimental tests based on a plan that will lead to a practical conclusion on the part of the company as to the reasonable feasibility and cost of providing a system of filtration and purification of the entire water supply. These filter tests embrace agreements with the Jewel Filter Company of Chicago, Cumberland Manufacturing Company (Warren System) of Boston, the Western Filter Company of St. Louis, and John T. Harris of New York. It is expected to complete these tests by July next, after which the company will be in possession of data and facts that will be of great value, and greatly aid in a wise and practical solution of the question.

During the past year the company completed its new store-house, at a cost of $5,976.12; also built a much needed three story addition to the offices, and remodeled the old office in conjunction therewith, at an approximate cost of $7,000. These latter improvements will greatly accommodate the public.

During the year the company laid pipe mains to the Parkland addition of the city, at a cost of $5,905.61, and also laid a 20-inch main on Seventh Street in lieu of the old main, which had become too small and inadequate to meet the demands of the large manufacturing interests in that portion of the city, and to afford necessary fire protection. This improvement cost $7,484.46. In addition to these special mains, other pipe lines have been laid as the actual necessities of the city and citizens in other portions of the city required, and nine hundred and fourteen service pipes and connections have been put in.

The question as how to prevent the useless and needless waste of water on the part of consumers is a problem as yet unsolved by water companies, but we think its solution lies in a thorough system of meters. Fully forty per cent. of the water pumped goes to waste, and if this evil increases in like proportion to the legitimate demands for an increased water supply, it will necessitate the building of an additional pumping engine and an increase in reservoir. capacity. The building of another engine and the providing of an additional reservoir, however, will not check the evil, but operate as a further license to wastefulness of water.

It is now a conceded point, with water companies, that an effective remedy is in the use of meters. The company should adopt this course, furnish and own all meters, keep them in proper order and repair, introducing their use gradually from year to year until the entire system of water supply is covered, and thereafter meter all new services as put into use. This gradual process will probably cost the company, annually, for some years to come, $15,000 to $20,000.

With the completion of the third main from the Pumping Station to Crescent Hill, and the establishment and installation of a practical system of filtration and purification of the water supply of the company, in conjunction with a suitable stand-pipe of proper dimensions, coupled with a large engine and boiler capacity to re-pump the water at Crescent Hill Reservoirs in order to obtain artificial elevation, the city of Louisville would be provided the cheap means of a very much improved supply of water for fire protection, as well as a greatly improved water supply for consumers occupying the upper stories of tall buildings.

With these improvements Louisville will have a water system equal if not superior to any city in the country, and well nigh perfect. With close economy and wise management these improvements can be made within the financial resources of the company, and the cost thereof liquidated in a short period of years.

The question of the company paying dividends to the Sinking Fund of the City of Louisville was fully discussed between this company and the Honorable Board of Sinking Fund Commissioners on December 14, 1895, at which meeting the following communication was submitted by this company to the Honorable President and members of said Board:

Hon. Chas. H. Gibson, President, and Honorable Members of the Board of Sinking Fund Commissioners of the City of Louisville:

GENTLEMEN—In pursuance of the invitation of your honorable body to the Board of Directors of this company to meet with you for conference relative to

the Louisville Water Company paying dividends hereafter to the Sinking Fund of the city on the stock owned by your board in this company, we think it due to you, as well as this company, and to the interests of the city and citizens, to submit for your information and consideration the following statement:

The bonded indebtedness of this company consists of two issues, first and second mortgage. The first mortgage bonds of $900,000 six per cent. mature October 2, 1906, and the provisions of the Sinking Fund of the company for the liquidation of this issue of bonds will pay off same in full at maturity. The second mortgage bonds of $500,000 five per cent. mature August 1, 1910, and the provisions of the Sinking Fund of the company for the liquidation of these bonds will pay off same in full at maturity. The fixed annual interest and Sinking Fund charges of the company to take care of this mortgage debt is as follows:

Six per cent. interest on first mortgage bonds	$54,000 00
Annual Sinking Fund interest	11,384 02
Five per cent. interest on second mortgage bonds	25,000 00
Annual Sinking Fund interest	14,300 00
Total	104,684 02
State taxes, approximate	10,000 00
Ordinary annual extensions, approximately	30,000 00
Probable amount for extra extensions to meet enlarged city limits for some years to come	5,000 00
Probable amount for larger mains in lieu of old, inadequate mains	3,000 00
Approximate cost of ordinary repairs, annually	18,000 00
Cost of conducting Works	70,000 00
Total	240,684 02

The above furnishes a reasonable basis or outlook for the future consideration of the company's affairs which have an annual bearing in the premises. The above does not take into consideration any of the following questions and necessities of the company, to-wit:

First—The laying of the third main (36 inches) from the Pumping Station to Crescent Hill Reservoir, for which the contract has recently been made with Dennis Long & Co. for the pipe to lay this main, which the company will commence to lay early in the coming spring. The price for which the pipe was contracted at is $22.50 per ton delivered along the line where it is to be laid. The total cost laid will approximate $70,000. The completion of the new Pumping Station and the constantly increasing daily consumption of water made this third line a necessity.

Second—Provision for restraining the useless and needless waste of water by consumers, which, like all bad habits, grows in unjust proportions. This waste is the great menacing evil that all water companies for municipalities have to contend with. Fully forty per cent. of the water pumped annually by this company is a needless waste, and unless restrained by some reasonable and practicable method will force in the near future the building of a second pumping engine and an additional reservoir, with the evil still unchecked but further licensed. We believe, as now generally accepted by all water companies, that the remedy lies in adopting the use of meters. To do this the company would furnish and own all meters, keep them in good repair, and introduce them gradually from year to year until the system is covered, and thereafter only such

meters would be required annually as needed for new service connections and such as wear out. To adopt this method of restraining useless waste will perhaps cost for some years to come from $15,000 to $20,000 per year.

Third—The important and very desirable question of filtering and purifying the water supply of the city is commanding the company's earnest attention, and we now have four experimental filtering and purifying plants in operation, which are to be operated for about six months, in order to determine, on a practical basis, their adaptability to handling our water supply, and also as to their feasibility of accomplishing successfully the objects in view, together with their probable cost of construction, operation, and maintenance. When this test is completed we will possess much needed information on the subject.

The Louisville Water Company has maintained and is following up the only wise and practical course in the premises, which other cities are now arranging to follow. If it is developed that this question of filtering and purifying the water supply is practicable and justifiable on the part of the company, the installation of such a plant will soon be contracted for, which will cost a large sum of money, and will have to be provided for by the company out of its revenues. In connection with this feature of improving the water supply, the company will perhaps consider the question of erecting a large stand tower of sufficient dimensions and height, coupled with large engine and boiler capacity, to re-pump the water into said stand tower for the purpose of providing greater head and elevation, so as to give better water supply for all upper stories of buildings, however great the height, and also afford a much better source of water supply for public fire protection and the extinguishment of fires. This improvement would provide a most desirable and ample artificial elevation, and greatly lessen the annual expense of maintaining the Fire Department of the city. We have heretofore talked over this matter to a limited extent with our worthy Mayor, Hon. Henry S. Tyler, and we propose going over the whole matter fully with him in the premises before any definite steps are taken, or the matter brought to your further attention and to that of the honorable General Council of the city. This will add to the cost contemplated for the plan of filtration and purifying the water supply, but the two points properly and successfully accomplished will give to the city and citizens a system of water supply well nigh perfect.

During the last year the company has erected two much needed buildings in connection with its office, to-wit: A new store-house, at a cost of about $6,500, and an addition to the present office building, for the accommodation of the public and for the business necessities of the company, at a cost of about $7,000, which gives to the company everything needful on its present grounds for a generation at least. The cost of these improvements comes out of this year's revenue. The company has laid water mains to the Parkland addition at a cost of $5,905.61, and substituted a 20-inch main on Seventh Street in place of the old main, which was too small to afford the necessary fire protection to the large manufacturing interests in that portion of the city, which cost $7,484.46, and, besides, have laid other pipe lines and service connections costing about $41,000, making a total of 8.02 miles of mains laid this year, at a cost of $54,-386.07, including service connections, which has come out of the revenues of the company this year; and yet the company has endeavored to restrict the extensions as much as possible, in order to discharge the floating debt of the com-

pany occasioned by cyclone losses and the large 48-inch main from Crescent Hill Reservoir to Twelfth and Oak streets, a distance of 6.1 miles.

Notwithstanding this liberal mileage of extension and making the improvements in necessary buildings above mentioned, we have curtailed the floating debt very considerably. At the commencement of the present year the floating debt was $194,439.46, and the last official statement of the Treasurer, made to the Board of Directors at their last regular meeting, was $108,269.69, being a decrease of $86,169.77.

We have been passing through one of the most depressing and prolonged business panics that the country has ever experienced, and as a consequence the closing of many enterprises and factories in this city has worked greatly toward diminishing the revenues of the company, instead of the annual increase, and as a result the annual revenues of the company last year decreased as compared with the preceding year. The revenues for this year, however, are showing an improvement, and we trust that an era of improvement is beginning. As to the question of this company paying dividends, and commencing during the ensuing year, is a matter for your consideration and determination. The company last year made discounts for prompt payment of water bills aggregating $33,160.32, which, if it is deemed best to put the company on a dividend-paying basis, could be reduced to the smallest practical per cent. of discount, sufficient only to stimulate prompt payments, and in this way quite a sum could be set apart toward an annual or a semi-annual dividend. This could be swelled by curtailing extensions to the lowest possible limit, and operating expenses of all kinds kept on the most economical basis; and if the city and the company could agree on a reasonable rate per annum for all municipal purposes, and the city pay the company for such service, this would further swell the sum that could be applied toward dividends. The present arrangement is that the Water Company furnish the city in all of its departments water free, which, if paid for, would aggregate annually a large sum. On the other hand, the Water Company does not pay a city tax, yet if the company in the future should pay city taxes, and the city pay for the water on a reasonable basis, it would be greatly to the advantage of the Water Company. This shifting of positions would, it is true, make it necessary for the city to pay for water out of its annual tax levy, while the Water Company would pay the city taxes in return, and give the Sinking Fund the direct benefit of yearly dividends on its stock in the Water Company. We don't think it advisable to increase water rates to consumers in order to declare dividends, but believe it a wise policy to reduce water rates as often and as far as possible in the management of the company's business. With the retirement of the first mortgage bonds in 1906 and of the second mortgage bonds in 1910, it will release the company from the payment of $104,684.02 annually, and which, with the natural increase in the annual revenues of the company, will work results that will give good and permanent dividends to the Sinking Fund, and at the same time work a very considerable reduction in water rates to consumers. It is well to remember that all of the revenues of the company are derived from the water consumers, and they are of the property-owning and tax-paying class of our citizens, and pay all other city and State taxes, and, as a matter of fact, whatever free water service given to the city, or whatever dividends that may be paid by the company to the Sinking Fund, comes out of this special class of taxpayers who are the water consumers. We believe it is due to them to give them

the very best possible water supply and service at as low rates as a wise foresight and good business management will justify.

We omitted to state in the above that whenever the Water Company declares dividends, the company will be subjected to the payment of a franchise tax to the State, in addition to the already large sum it is now paying annually in the way of taxes to the State.

We thus plainly and at length—though hastily prepared for want of more time—submit this statement for your wise consideration and determination as to what you may deem best for the city and citizens, and for the Water Company and water consumers, and whatever your conclusion may be in the premises, it will be cheerfully supported and carried out to the best of our humble ability.

Very respectfully, CHAS. R. LONG, *President.*

After a full interchange and discussion of all matters bearing upon the question of paying dividends to the Sinking Fund of the city, the Board of Sinking Fund Commissioners unanimously declared, as the sense of the Board, that it was not expedient or advisable at this time for the Board of Directors of the Water Company to declare a dividend, and expressed a preference for such reduction in water rents to consumers as the Board of Directors of the Water Company might, in their judgment, deem reasonable and proper.

In pursuance of the above conference the Board of Directors of this company, at their regular meeting on December 16, 1895, adopted the following resolutions:

Resolved, That from and after January 1, 1896, and until hereafter otherwise provided, discounts for prompt payment of assessment semi-annual bills to water consumers shall be allowed as follows, to-wit:

First—On all semi-annual assessment bills, due and payable in January and July of each year, except for churches, charitable and benevolent institutions, a discount of 20 per cent. will be allowed if paid on or before the 20th day of each of said months; further conditioned that, if the 20th of said months occurs on Sunday or a legal holiday, the bills paid on the 21st days of such months shall entitle consumers to said discounts.

Second—All such bills, except for churches, charitable and benevolent institutions, that are not paid within the above prescribed dates, shall, if paid on or before the 2d days of February and August of each year, be allowed a discount of 15 per cent.; further conditioned that if the 2d day of said months occurs on Sunday or a legal holiday, the bills paid on the 3d days of such months shall entitle consumers to said discount.

Third—All assessment semi-annual bills due in January and July of each year on churches, charitable and benevolent institutions, a discount of 30 per cent. will be allowed if paid on or before the 2d day of February and August of each year; further conditioned that, if the 2d day of said months occurs on Sunday or a legal holiday, the bills paid on the 3d day of such months shall entitle such consumers to said discount.

Fourth—All bills not paid under the above prescribed conditions, no dis-

count will be allowed thereon, but will be subject to the rules of the company regulating delinquents for turning off water for non-payment.

Resolved, further, That, commencing with all meter bills, except for churches, charitable and benevolent institutions, from and after January 1, 1896, until otherwise hereafter provided, discounts for prompt payment of such meter bills to water consumers shall be allowed as follows, to-wit:

First—All such meter bills paid on or before the 6th day of each month, a discount of 20 per cent. will be allowed, conditioned that, if the 6th occurs on Sunday or a legal holiday, the bills paid on the 7th shall entitle consumers to said discount.

Second—All such bills paid after the 6th of each month, and on or before the 10th, a discount of 15 per cent. will be allowed, conditioned that, if the 10th occurs on Sunday or a legal holiday, the bills paid on the 11th shall entitle consumers to said discount.

Third—All meter bills for churches, charitable and benevolent institutions paid on or before the 10th day of each month, a discount of 30 per cent. will be allowed, conditioned that, if the 10th occurs on Sunday or a legal holiday, the bills paid on the 11th shall entitle consumers to said discount.

Fourth—On all meter bills not paid as above specified, no discount will be allowed, and, unless paid on or before the 15th day of each month, the water supply will be discontinued by the company, and notice to this effect will be promptly sent to all delinquents on the 11th day of each month.

This liberal increase in discounts will make low water rates to consumers, but will considerably reduce the annual net revenues of the company.

It is proper to state in this connection that the Board of Directors of this company are elected under the provisions of the charter of this company by the Board of Sinking Fund Commissioners of the city, as the owners of nearly all the stock of the company, and are, consequently, subject to the will and responsible to the stockholders of the company—the Board of Sinking Fund Commissioners of the city—for the conduct and management of the affairs of this company. It is, therefore, a matter within the province of the Board of Sinking Fund Commissioners to decide the question as to the company paying dividends on its stock and the inauguration and maintenance of a system of water rates, and a policy of management of the affairs of the company as will provide and justify annual dividends.

The question of returning the value of the property of this company annually for taxation for State purposes, as truthfully ascertained and determined under oath by the proper officers of the company in accordance with the laws of the State, or whether it shall be by an assessment board sitting as such in the county court-house, without regard to justice or a proper or correct knowledge as to the true value of the property of the company, is now pending in the courts of this

Commonwealth. This company has, however, under the decision of the lower court, paid to the sheriff of Jefferson County, of this State, the taxes due by this company for State taxes up to 1896, on the basis of the returns of assessed value of the property of the company by ts officers, while the State is further contending for an increase of taxes based upon the one-sided action of the returning board representing the State.

This is the only question of dispute pending between the company and the Commonwealth except the contested tax bill for the year 1886, which has been pending before the Court of Appeals for a number of years, arising from legislation years ago relative to the exemption of the property of this company from taxation, involving a free water supply for State and city purposes. This case will, in the near future, be decided by the court, and will finally dispose of the matter one way or the other.

For further information relative to the affairs of the company, you are respectfully referred to the accompanying reports of the Treasurer and the Chief Engineer and Superintendent.

Respectfully submitted,

CHAS. R. LONG, *President.*

TREASURER'S REPORT.

OFFICE OF THE LOUISVILLE WATER COMPANY,
LOUISVILLE, KY., January 1, 1896.

To the President and Directors of the Louisville Water Company:

GENTLEMEN — I have the honor to submit herewith my annual report of the receipts and disbursements of the Louisville Water Company during the year 1895, and a statement of its condition as shown by the books on December 31st of that year:

STATEMENT OF THE GENERAL CASH ACCOUNT OF THE YEAR 1895.

RECEIPTS.

Balance cash on hand January 1, 1895				$3,289 59
Water rents	$351,391 23			
Real estate rents	1,510 98			
		$352,902 21		
Interest on bank balance	755 91			
Incidental revenue	1 50			
		757 41		
Gross revenue			$353,659 62	
Pipe system	435 37			
Repairs to pipe system	184 22			
Repairs to real estate improvements	10 00			
Experimental filter	71 52			
		701 11		
Sale of worn out horse		10 00		
Bills payable	360,800 00			
Ludlow Valve Manufacturing Co.	38 40			
O. H. Jewell Filter Co.	48 00			
Scrap iron	125 58			
Weekly and monthly pay rolls	55 00			
Deposits to protect meter bills	829 00			
		361,895 98		
Receipts as per above items			362,607 09	
Gross receipts				716,266 71
Total of gross receipts and cash balance from 1894				719,556 30

DISBURSEMENTS.

Refunded water rents on vacancies	$7,171 24			
Deposits refunded	530 00			
		$7,701 24		
Com'rs First Mortgage Sinking Fund	22,979 49			
Com'rs Second Mortgage Sinking Fund	5,767 21			
		28,746 70		
			$36,447 94	
Construction—				
Pipe system	$54,353 55			
Less, from stock of 1894	8,094 56			
	46,258 99			
Crescent Hill Reservoir	40 18			
Forty-eight inch main	28 88			
Experimental filter account	6,326 21			
New Pumping Station	76 75			
New office	661 35			
New warehouse	5,976 12			
Roads and fences	7 13			
		59,375 61		
Engineering implements, tools, etc.	156 56			
Live stock	250 00			
		406 56		
			59,782 17	
National Bank of the Republic, New York, to protect outstanding coupons		1,525 00		
Bills payable		440,800 00		
O. H. Jewell Filter Company		182 85		
			442,507 85	
Operating expenses	$70,770 76			
Repairs	$27,760 67			
Less, from stock of 1894	301 43			
	27,459 24			
Interest	86,244 42			
			184,474 42	
				$723,212 38
Bills of 1894, paid in 1895				688 70
Cash balance				502 36
				724,403 44
Less vouchers and bills of 1895, unpaid				4,847 14
				719,556 30

STATEMENT OF ASSETS AND LIABILITIES OF THE LOUISVILLE WATER COMPANY, AS SHOWN BY ITS BOOKS ON DECEMBER 31, 1895.

LIABILITIES.

Capital stock			$1,275,100 00	
First Mortgage Bonds	$900,000 00			
Second Mortgage Bonds	500,000 00			
Bonded indebtedness		$1,400,000 00		
Less amount paid, canceled, and liquidation provided for.		412,790 13		
Balance of bonded debt, to be provided for			$987,209 87	
Bills and accounts payable			118,350 49	
Deposits to protect meter bills	2,278 84			
Frank Wessel	16 71			
Unpaid pay rolls	247 40			
Water rent refunds	2,250 50			
			4,793 45	
				$2,385,453 81
Profit and loss				3,004,781 20
				5,390,235 01

ASSETS.

Cash				$502 36
Pipe system (cost when new)	$3,243,271 06			
Crescent Hill Reservoir	669,160 10			
Reservoir No. 1 (cost when new)	72,897 04			
Pumping Station No. 1 (cost when new)	446,262 12			
New Pumping Station (cost to date)	675,020 20			
Water meters	20 90			
Laboratory	2,139 17			
Experimental Filter	4,115 52			
O. H. Jewell Filter Co.	134 85			
Roads and fences	7 13			
		$5,113,028 09		
Real estate	179,215 17			
Tenements for employes (cost when new)	27,022 82			
Offices and warehouse (cost when new)	39,947 57			
		246,185 56		
Office furniture and fixtures	1,038 36			
Storehouse supplies	19,577 55			
Engines, tools, and engineering implements	2,465 51			
Live stock	560 00			
Wagons and harness	595 00			
		24,236 42		
			$5,383,450 07	
Increased assessed bills due the company		1,536 05		
Delinquent meter bills		1,195 26		
Debts in suit		6 27		
			2,737 58	
				5,386,187 65
National Bank of the Republic, New York, balance to protect outstanding coupons				3,545 00
				5,390,235 01

Very respectfully,

WM. F. INGRAM, *Treasurer.*

ENGINEER AND SUPERINTENDENT'S REPORT.

ENGINEER'S OFFICE, LOUISVILLE WATER COMPANY,
LOUISVILLE, KY., January 1, 1896.

To the President and Directors of the Louisville Water Company:

GENTLEMEN — Herewith is presented the Engineer and Superintendent's report for the year ending December 31, 1895.

PUMPING STATION No. 1.

The East Cornish Engine at this station was operated upon 44 different days, 902 hours and 30 minutes, or an average of 20 hours and 31 minutes per day. The total volume of water pumped was 169,017,975 gallons.

The West Cornish Engine was operated upon 70 different days, 1,413 hours and 35 minutes, or 20 hours and 12 minutes per day. The total volume of water pumped was 265,026,300 gallons.

(See Schedule No. 1, *A* and *B*, for details.)

The Blake Pumps at this station were not operated at all during the past year.

All the pumps and boilers at this station are in efficient working order.

The repairs upon the destruction wrought by the cyclone, five years and three months ago, are still incomplete. Steps should be taken to complete them during the present year.

NEW PUMPING STATION.

The uncompleted work at this station remains as stated in the last annual report.

Engine No. 3 was operated upon 365 days (every day in the year), 8,377 hours, or an average of 22 hours and 57 minutes per day. The total volume of water pumped by it was 5,694,044,888 gallons.

The entire volume of water pumped during the year at the two stations was 6,128,089,163 gallons, of which 7 per cent. was pumped by the Cornish Engines and 93 per cent. by Engine No. 3. The annual average duty of the latter was 124,395,952 foot pounds per 100 pounds of coal, and that of the former 52,403,267 foot pounds per 100 pounds of coal. The coal for both was not housed, was exposed to the weather in out-door piles, from which it was taken, weighed, and passed into the furnaces, wet or dry, and charged to the engines without deduction for moisture, cinder, clinker, or ashes.

During a part of January and all of February both Cornish Engines and Engine No. 3 were run continuously, night and day, to meet the demand for water occasioned by the great waste during the cold weather—the people allowing the water to run continuously to prevent freezing of pipes. On some days the consumption and waste aggregated over 25,000,000 gallons—the average for the months being over 22,000,000 gallons per day of 24 hours. (See Schedule IX.)

The following Schedules, I—*A*, I—*B*, I—*C*, and I—*D*, exhibit in detail the work performed by the several pumping engines.

The *duty* reported for the engines has been computed by the following formula:

$$\frac{G \times 8.34 \times 100}{W} \times H = D. \quad \text{In which}$$

G = The number of (U. S.) gallons of water elevated.

W = The gross weight of coal, in pounds, used for generating steam and banking fires—no deduction for ashes and cinders.

H = The monthly average difference of water level between river surface and water in stand-pipe, determined from daily observation.

D = The duty in pounds of water raised one foot high per 100 pounds of coal.

8.34 pounds, weight per gallon of water.

SCHEDULE

ENGINE RECORD FOR

MONTHS OF THE YEAR.	Number of pumping days	Average pumping time per day	Total pumping time per month	Total number of engine and pump strokes per month	Average No. of strokes per minute	COAL: Raising steam
1895.	DAYS.	H. M.	H. M.	STROKES.	STR'KES	POUNDS.
January	1	4 30	4 30	1,829	6.77	700
February	21	22 08	464 45	152,207	5.46	1,289
March	6	20 53	125 15	55,199	7.35	1,790
April	3	11 50	35 30	15,549	7.30	1,249
May	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....
July	.....	.....	.....	.....	.....	.....
August	.....	.....	.....	.....	.....	.....
September	12	21 43	260 30	91,371	5.80	3,008
October	1	12 00	12 00	5,784	8.00	3,702
November	.....	.....	.....	.....	.....	.....
December	.....	.....	.....	.....	.....	.....
Totals and averages..	44	20 31	902 30	321,939	5.95	11,738

WEST BLAKE PUMPS.

January	0	.....	.....	.....	.....	.....
February	0	.....	.....	.....	.....	.....
March	0	.....	.....	.....	.....	.....
April	0	.....	.....	.....	.....	.....
May	0	.....	.....	.....	.....	.....
June	0	.....	.....	.....	.....	.....
July	0	.....	.....	.....	.....	.....
August	0	.....	.....	.....	.....	.....
September	0	.....	.....	.....	.....	.....
October	0	.....	.....	.....	.....	.....
November	0	.....	.....	.....	.....	.....
December	0	.....	.....	.....	.....	.....
Totals and averages..	0	.....	.....	.....	.....	.....

No. I.—*A.*

1895. EAST ENGINE.

CONSUMED IN		Ashes, cinders, and clinkers	Quantity of water pumped each month in the year	Average height of water in stand-pipe above low water in river	Average stage of river above low water	Average head against pumps	Monthly engine duty in pounds of water raised one foot high per 100 pounds of coal
Pumping	Total						
POUNDS.	POUNDS.	POUNDS.	GALLONS.	FEET.	FEET.	FEET.	POUNDS.
2,696	3,396	.....	960,225	196.18	19.30	176.88	41,710,953
252,543	253,832	15,737	79,908,675	204.44	3.83	200.61	52,670,348
80,066	81,856	4,172	28,979,475	200.18	8.15	192.08	56,698,964
21,920	23,169	2,251	8,163,225	193.99	8.23	185.76	54,584,927
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142,791	145,799	7,561	47,969,775	205.91	2.08	203.83	55,930,318
9,820	13,522	195	3,036,600	182.00	0.80	181.20	33,936,801
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509,836	521,574	29,916	169,017,975	203.52	4.13	199.39	53,887,295

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SCHEDULE

ENGINE RECORD FOR

MONTHS OF THE YEAR.	Number of pumping days	Average pumping time per day	Total pumping time per month	Total number of engine and pump strokes per month	Average No. of strokes per minute	COAL: Raising steam
1895.	DAYS.	H. M.	H. M.	STROKES.	STR'KES	POUNDS.
January	19	23 19	443 00	164,235	6.18	1,400
February	28	23 00	644 00	219,244	5.67	1,271
March	1	13 20	13 20	6,279	7.85	.....
April	1	9 00	9 00	4,207	5.84	267
May	.....	.....	.....	.....	.....	.....
June	.....	.....	.....	.....	.....	.....
July	2	17 15	34 30	12,535	6.06	2,000
August	19	14 12	269 45	98,312	6.07	13,713
September	.....	.....	.....	.....	.....	.....
October	.....	.....	.....	.....	.....	.....
November	.....	.....	.....	.....	.....	.....
December	.....	.....	.....	.....	.....	.....
Totals and averages..	70	20 12	1,413 35	504,812	5.95	18,651

NORTH BLAKE PUMPS.

January	0	.....	.....	.....	.....	.....
February	0	.....	.....	.....	.....	.....
March	0	.....	.....	.....	.....	.....
April	0	.....	.....	.....	.....	.....
May	0	.....	.....	.....	.....	.....
June	0	.....	.....	.....	.....	.....
July	0	.....	.....	.....	.....	.....
August	0	.....	.....	.....	.....	.....
September	0	.....	.....	.....	.....	.....
October	0	.....	.....	.....	.....	.....
November	0	.....	.....	.....	.....	.....
December	0	.....	.....	.....	.....	.....
Totals and averages..	0	.....	.....	.....	.....	.....

No. I.—*B.*

1895. WEST ENGINE.

CONSUMED IN		Ashes, cinders, and clinkers	Quantity of water pumped each month in the year	Average height of water in stand-pipe above low water in river	Average stage of river above low water	Average head against pumps	Monthly engine duty in pounds of water raised one foot high per 100 pounds of coal
Pumping	Total						
POUNDS.	POUNDS.	POUNDS.	GALLONS.	FEET.	FEET.	FEET.	POUNDS.
257,215	258,615	13,623	86,223,375	196.18	13.56	182.62	50,779,182
364,918	366,189	22,457	115,103,100	202.93	4.47	198.46	52,026,039
9,553	9,553	484	3,296,475	193.87	7.00	186.87	53,779,362
6,437	6,704	237	2,208,675	182.00	8.10	173.90	47,781,903
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19,219	21,219	1,635	6,580,875	204.68	3.30	201.38	52,088,412
156,437	170,150	10,705	51,613,800	203.75	2.39	201.36	51,546,306
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813,779	832,430	49,141	265,026,300	200.80	6.94	193.86	51,474,899

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SCHEDULE

ENGINE RECORD FOR

MONTHS OF THE YEAR.	Number of days of pumping	Average pumping time per day	Total pumping time per month	Total number of engine and pump revolutions per month	Average No. of revolutions per minute	COAL: Raising steam
1895.	DAYS.	H. M.	H. M.	REVOLUTIONS	REV'NS.	POUNDS.
January	31	23 33	729 50	698,332	15.95	1,637
February	28	23 19	653 00	663,499	16.93	1,209
March	31	23 32	729 45	796,737	18.20	2,046
April	30	23 06	633 05	658,708	17.34	1,815
May	31	21 06	653 55	648,940	16.54	4,058
June	30	24 00	720 00	779,549	18.05	1,930
July	31	23 52	740 00	817,461	18.41	1,716
August	31	24 00	744 00	827,552	18.54	1,971
September	30	23 22	701 05	750,007	17.83	1,763
October	31	23 19	722 50	781,775	18.03	1,731
November	30	20 36	617 45	569,542	15.37	857
December	31	23 36	731 45	631,319	14.38	1,793
Totals and averages..	365	22 57	8,377 00	8,623,421	17.16	22,526
RIVER BANK PUMPS.						
January	0	.....	.....	.....	.....	.....
February	0	.....	.....	.....	.....	.....
March	0	.....	.....	.....	.....	.....
April	0	.....	.....	.....	.....	.....
May	0	.....	.....	.....	.....	.....
June	0	.....	.....	.....	.....	.....
July	0	.....	.....	.....	.....	.....
August	0	.....	.....	.....	.....	.....
September	0	.....	.....	.....	.....	.....
October	0	.....	.....	.....	.....	.....
November	0	.....	.....	.....	.....	.....
December	0	.....	.....	.....	.....	.....
Totals and averages..	0	.....	.....	.....	.....	.....

No. I.—*C.*

1895. ENGINE No. 3.

CONSUMED IN		Ashes, cinders, and clinkers	Quantity of water pumped each month in the year	Average height of water in stand-pipe above low water in river	Average stage of river above low water	Average head against pumps	Monthly engine duty in pounds of water raised one foot high per 100 pounds of coal
Pumping	Total						
POUNDS.	POUNDS.	POUNDS.	GALLONS.	FEET.	FEET.	FEET.	POUNDS.
595,909	597,546	28,061	461,108,620	196.41	11.03	185.38	119,305,599
595,683	596,892	28,893	438,108,390	202.92	3.90	199.02	121,828,412
649,923	651,969	38,294	526,085,441	196.43	9.22	187.21	125.986,622
546,040	547,855	31,845	434,944,893	198.00	8.13	189.87	125,716,131
551,124	555,182	33,381	428,495,082	198.04	4.59	193.45	124.521,760
662,604	664,534	36,849	514,736,204	202.13	2.08	200.05	129,232,610
725,234	726,950	40,951	539,769,498	201.47	2.71	198.76	123,083,217
712,378	714,349	38,070	546,432,586	201.33	2.17	199.16	127,055,748
632,129	633,892	37,824	495,229,622	198.62	1.41	197.21	128,495,029
677,198	678,929	37,860	516,206,033	198.12	0.55	197.57	125,281,160
490,332	491,189	24,769	376,068,583	192.02	0.60	191.42	122,228,303
537,263	539,056	28,272	416,859,936	189.55	3.06	186.49	120,275,694
7,375,817	7,398,343	405,069	5,694,044,888	197.92	4.12	193.80	124,395,952
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SCHEDULE No. I.—*D.* RECORD FOR ALL

YEARS.	Number of pumping days.	Av'ge pumping time required per day for one engine	Total pumping time per year.	Total No. engine and pump strokes and revolutions per year	Av'ge No. of strokes and revolutions per minute	COAL: Raising steam.
TOTALS AND AVERAGES.	DAYS.	H. M.	H. M.	ST'KS & REVS.	S. AND R.	POUNDS.
Cornish Engs. in 1861.	207	5 53	1,220 45	445,425	6.09	310,934
Cornish Engs. in 1862.	282	6 25	1,810 45	704,150	6.48	320,873
Cornish Engs. in 1863.	296	5 42	1,691 00	694,297	6.85	326,369
Cornish Engs. in 1864.	304	6 42	2,044 30	862,909	7.01	309,161
Cornish Engs. in 1865.	312	8 40	2,705 35	1,186,657	7.31	312,671
Cornish Engs. in 1866.	313	9 10	2,867 40	1,285,581	7.47	325,235
Cornish Engs. in 1867.	316	8 58	2,838 05	1,305,657	7.67	317,721
Cornish Engs. in 1868.	313	9 49	3,071 15	1,432,855	7.77	298,206
Cornish Engs. in 1869.	319	11 27	3,653 50	1,721,347	7.85	320,729
Cornish Engs. in 1870.	322	12 15	3,945 35	1,958,694	8.27	334,698
Cornish Engs. in 1871.	314	11 34	3,632 00	1,870,976	8.58	326,639
Cornish Engs. in 1872.	313	12 55	4,042 15	2,056,297	8.48	299,904
Cornish Engs. in 1873.	315	13 00	4,129 50	2,234,291	9.01	272,962
Cornish Engs. in 1874.	349	14 18	4,989 35	2,501,974	8.36	287,634
Cornish Engs. in 1875.	361	13 21	4,822 00	2,510,390	8.68	260,387
Cornish Engs. in 1876.	366	16 09	5,908 15	2,907,210	8.20	213,259
Cornish Engs. in 1877.	365	17 09	6,260 30	3,064,309	8.16	230,193
Cornish Engs. in 1878.	365	18 14	6,656 15	3,142,395	7.87	215,323
Cornish Engs. in 1879.	363	20 04	7,281 15	3,501,198	8.014	162,488
Cornish Engs. in 1880.	360	27 29	10,005 45	4,388,647	7.31	43,162
Cornish Engs. in 1881.	351	35 15	12,371 15	5,583,693	7.52	47,448
Cornish Engs. in 1882.	365	29 03	10,605 00	4,984,538	7.83	30,773
Cornish Engs. in 1883.	363	33 27	12,144 00	5,593,908	7.81	28,828
Cornish Engs. in 1884.	362	36 59	13,385 45	6,192,655	7.71	27,022
Cornish Engs. in 1885.	365	39 07	14,275 00	6,744,585	7.88	23,460
Cornish Engs. in 1886.	365	40 56	14,940 00	6,960,795	7.77	22,074
Cornish Engs. in 1887.	365	40 58	14,951 30	6,920,528	7.71	25,950
Cornish Engs. in 1888.	366	40 28	14,809 00	7,031,364	7 91	22,542
Cornish Engs. in 1889.	365	44 28	16,229 50	7,577,159	7.78	19,248
Cornish Engs. in 1890.	360	45 41	16,447 45	7,590,041	7.69	24,384
Cornish Engs. in 1891.	364	46 18	16,854 30	7,729,130	7.65	20,522
Cornish Engs. in 1892.	366	46 40	17,080 45	7,569.733	7.39	28,527
Cornish Engs. in 1893.	198	46 41	9,195 00	4,200,553	7.62	22,637
Cornish Engs. in 1894.	16	31 53	510 15	230,492	7.53	16,370
Cornish Engs. in 1895.	90	25 44	2,316 05	826,751	5.95	30,389
Blake Pumps in 1879	17	31 48	540 30	. . . . .	. . .	12,499
Blake Pumps in 1880.	17	41 56	713 00	699,193	16.34	7,100
Blake Pumps in 1881.	63	42 24	2,670 45	2,565,595	16.01	7,332
Blake Pumps in 1882.	31	36 19	1,125 45	963,008	14.26	14,880
Blake Pumps in 1883.	19	42 36	809 30	662,831	13.65	1,500
Blake Pumps in 1885.	27	41 00	1,107 15	930,430	14.00	5,134
Blake Pumps in 1886.	48	40 19	1,935 20	1,611,917	13.88	9,153
Blake Pumps in 1887.	34	44 54	1,527 00	1,497,654	16.35	4,285
Blake Pumps in 1888.	20	42 07	842 15	771,450	15.27	1,850
Blake Pumps in 1889.	44	39 27	1,736 00	1,175,642	11.29	5,690
Blake Pumps in 1890.	118	44 26	5,242 45	4,063,833	12.92	12,711
Blake Pumps in 1891.	230	45 18	10,417 15	9,196,028	14.50	14,468
Blake Pumps in 1892.	314	45 18	14,225 45	13,726,465	16.08	5,200
Blake Pumps in 1893.	151	39 20	5,938 30	6,221,342	17.46	9,464
Blake Pumps in 1894.	3	27 20	82 00	48,607	9.88	1,600
Engine No. 3 in 1893.	189	22 45	4,172 45	3,248,286	12.98	8,629
Engine No. 3 in 1894.	359	21 21	7,663 13	7,300,105	15.88	32,222½
Engine No. 3 in 1895.	365	22 57	8,377 00	8,623,421	17.16	22,526
River Pumps in 1893.	9	5 33	32 08	98,495	25.5	. . . .
River Pumps in 1894.	0	. . .	. . .	. . . . .	. . .	. . . .

ENGINES FOR THE YEARS 1861 TO 1895, INCLUSIVE.

CONSUMED IN		Ashes, Cinders and Clinkers.	Quantity of water pumped each year.	Avge height water in stand-pipe above low water in river.	Average stage of river above low water.	Average head against pumps.	Annual engine duty in lbs. of water raised one foot high per 100 lbs. of coal.
Pumping	Total.						
POUNDS.	POUNDS.	POUNDS.	GALLONS.	FEET.	FEET.	FEET.	POUNDS.
603,861	914,795	. . . .	233,829,045	148.0	6.2	141.8	30,217,865
967,105	1,287,978	. . . .	369,678,750	148.0	6.5	141.5	33,862,245
950,751	1,277,120	. . . .	364,505,925	148.0	4.8	143.2	34,098,265
1,252,061	1,561,222	. . . .	453,027,225	148.0	5.1	142.9	34,606,822
1,738,790	2,051,461	. . . .	622,994,925	148.0	7.2	140.8	35,648,043
1,966,056	2,291,291	. . . .	674,930,025	150.0	6.1	143.9	35,355,389
1,983,435	2,301,156	. . . .	685,669,925	150.0	6.3	143.7	35,701,881
2,360,158	2,658,364	. . . .	752,248,875	150.0	6.3	143.7	33,905,423
2,710,677	3,031,406	. . . .	903,707,175	150.0	6.3	143.7	35,719,360
3,016,591	3,352,294	. . . .	1,028,314,350	150.0	6.1	143.9	36,813,799
2,911,125	3,237,764	191,158	982,262,400	150.0	4.1	145.9	36,915,405
3,376,390	3,676,294	223,830	1,079,555,925	150.0	3.85	146.15	35,793,139
3,481,277	3,754,239	266,749	1,173,802,775	150.0	5.95	144.05	37,536,730
3,861,213	4,148,847	305,506	1,313,536,350	150.0	6.0	144.0	38,022,722
3,620,420	3,880,807	271,229	1,317,954,750	150.7	7.4	143.3	40,587,349
4,352,912	4,566,171	309,262	1,526,288,400	160.0	7.6	152.4	42,884,982
4,501,039	4,731,232	319,202	1,608,762,225	156.0	6.1	149 9	42,509,432
4,524,316	4,739,639	326,861	1,649,757,375	152.0	6.65	145.35	42,269,481
4,801,847	4,964,335	383,635	1,838,128,950	152.75	5.57	147.18	45,449,566
6,910,176	6,953,338	516,074	2,304,039,675	173.3	6.15	167 15	46,192,191
8,910,065	8,984,513	592,205	2,931,438,825	175.0	6.45	168.55	45,864,968
7,442,829	7,473,602	483,697	2,616,882,450	181.35	9.69	171.66	50,129,042
8,480,103	8,508,931	539,399	2,936,801,700	182.0	8.7	173.3	49,884,340
9,642,663	9,669,685	636,716	3,251,143,875	182.14	7.55	174.59	48,956,379
10,489,025	10,512,485	682,517	3,540,907,125	182.0	6.3	175.7	49,356,771
10,686,143	10,708,217	651,364	3,654,417,375	182.0	7.25	174.75	49,840,271
10,792,250	10,818,200	715,917	3,633,277,200	182.0	6.25	175.75	49,227,174
11,113,221	11,135,763	704,109	3,691,466,100	182.0	7.00	175.00	48,381,911
11,746,979	11,766,227	719,483	3,978,008,475	182.0	7.2	174.8	49,306,158
11,748,244	11,772,628	729,711	3,984,771,525	182.0	10.8	171.2	48,328,111
12,099,398	12,119,920	802,625	4,057,793,250	182.0	8.2	173.8	48,611,763
12,228,812	12,257,339	733,033	3,974,109,825	182.0	5.9	176.1	47,799,267
6,620,070	6,642,707	392,061	2,205,290,325	182.0	7.7	174.3	48,259,661
347,209	363,579	22,956	121,008,300	182.0	6.68	175.32	48 664,681
1,323,615	1,354,004	79,057	434 044,275	201.86	5.85	196.01	52,403,267
396,597	409,096	29,222	49,902,705	. . .	. . .	. . .	. . . . .
417,231	424,331	30,758	60,130,598	175.0	5.7	169.3	20,008,465
1,532,022	1,539.354	99,776	220,637,730	175.0	4.2	170.8	20,417,151
576,345	591,225	41,258	82,818,688	182.0	6.52	175.48	20,500,725
414,797	416,297	23,893	57,003,466	182.0	2.6	179.4	20,487,382
591,774	596,908	38,706	80,016,980	182.0	5.8	176.2	19,699,114
1,026,176	1,035,329	69,054	138 624,862	182.0	7.2	174.8	19,519.568
833,587	837,872	52,085	128,798,244	182.0	3.8	178.2	22,845.778
469,281	471,131	27,162	66,344,700	182.0	5 9	176.1	20,681,878
664,578	670,268	54,938	101,105,212	182.0	5.7	176.3	22,129,551
2,218,589	2,231,300	173,747	349,489,638	182.0	6.6	175.4	22,912,474
4,602,942	4,617,410	376,555	790,858,408	182.0	5.5	176.5	25,212,218
6,747,625	6,752,825	524,181	1,178,675,990	182.0	5.9	176.1	25,525,390
3,167,457	3,176,921	226,669	535,035,412	182.0	6.2	175.8	24,692,243
21,524	23,124	2,660	4,180,202	182.0	5.33	176.67	. . .
3,449,886	3,458,515	214,377	2,143,868,760		4.41	179.06	. . . . .
6,431,643	6,463,865½	368,266	4,820,057,997	194.95	4.09	190.86	118,697,323
7,375,817	7.398,343	405,069	5,694,044,888	197.92	4.12	193.80	124,395.952
37,032	37,032	1,747	6.578,192	182.0	0.9	181.1	26,829,603
. . . . .	. . . . .	. . . .	. . . . .	. . .	. . .	. . .	. . . . .

PIPE SYSTEM.

Extensions of main and distributing pipes aggregating 7.705 miles have been made during the past year.

Total miles of pipe in use to date	194.801 miles.
Total number of fire cisterns in use	645
Total number of fire hydrants in use	159
Total number of sprinkling hydrants in use	81
Total number of service attachments	18,233
Total number of meters	1,196
Total number of hydraulic elevators	159

The water supply to the city was continuous and uninterrupted during the year, except upon two occasions, when the supply from the reservoir was instantly interrupted by a burst in the line of 48-inch pipe. The first occurred January 4th, at 7:10 A. M., and the second December 13th, at 10:40 A. M. In each case it took between two and a half and three hours' time to disconnect this main line of pipe from the general system of distributing pipes in the city and from the reservoir, by closing the *gates*, through which, when open, water flows through said main from the reservoir into said distributing pipes, and when closed such flow is of course stopped. During the time required to close the gates in question, the city was wholly without a supply from the reservoir, inasmuch as the break was, in each instance, large enough to waste all the water the pipe could deliver, as well as draw all the water out of the general distribution which the latter received from a line of 36-inch pipe, which, from another point in said distribution and by another route, extends to and connects with the reservoir.

These breaks were sudden bursts in pipes of apparently sound metal, and of proper thickness of iron; which bursts, in each case, threw out a single piece from the socket end of the pipe, leaving the remainder uninjured in the line. These pipes were made by what are claimed to be the latest and most improved foundry methods, were carefully inspected by a Water Company officer at the foundry, there tested to a hydrostatic pressure of three hundred pounds to the square inch, and while under this pressure were struck with a three-

pound hand hammer a number of vigorous blows to determine whether the pipes, in their character as crystallized metal castings, were in a state of shrinkage or initial strains; in doing all which customary precaution was exercised in endeavoring to obtain good and reliable pipe. These pipes were laid and well bedded in firm earth, where no settling took place after laying. All known facts, singly or combined, concerning the metal, manufacture, inspecting, testing, laying, and using of them, fail to explain or account for their bursting under normal service conditions and a pressure of fifty pounds to the square inch, or one-sixth the proof pressure to which they had been subjected at the foundry.

On August 26th and December 2d, respectively, there occurred two breaks in this line of pipe, which were not sudden bursts, but circumferential cracks in two different pipes about midway between their socket and spigot ends. The bodies or shells of these pipes were not perfectly sound cast iron—imperfect castings.

SCHEDULE

EXTENSION OF WATER

LOCATION OF LINES OF PIPE.

Distributing main on the east side of Seventh Street, from the 48-inch main on the north side of Oak Street to — feet south of the south line of Magnolia Avenue . . . . . .
Branch connections to same . . . . . .
Distributing main on the north side of Chestnut Street, from the 30-inch Y at the intersection of Campbell and Chestnut to 36 feet west . . . . . .
Branch connection to same . . . . . .
S. s. of Avery Street, from 6-inch line on the east side of Third to 57 feet east . . . . . .
N. s. of Avery Street, east of Third, from 6-inch line on south side of Avery—cistern connection.
W. s. of Barret Ave., from the 6-inch line on south side of Hepburn Ave. to 2,513 feet south . .
W. s. of Barret Ave., from the 6-inch line on south side of Hepburn Ave. to 313 feet north . .
N. s. of Benton Ave., from 145 feet west of Rubel Ave. to 240 feet west . . . . . .
S. s. of Broadway, between Underhill and Randolph, from the 6-inch line on the south side of Broadway—cistern connection . . . . . .
*N. s. of Broadway, west of Twenty-third, from the 6-inch line on the south side of Broadway—cistern connection . . . . . .
S. s. of Breckinridge Street, from 535 feet west of Jacob to 300 feet west . . . . . .
S. s. of Burnett Ave., from the 6-inch line on the east side of Third to the 6-inch line on the east side of Second . . . . . .
N. s. of Burnett Ave., east of Second, from the 6-inch line on the south side of Burnett Ave.—cistern connection . . . . . .
N. s. of Caldwell Street, west of Shelby, from the 6-inch line on the south side of Caldwell—cistern connection . . . . . .
S. s. of Carroll Street, across Frankfort Avenue, 3-inch connection . . . . . .
N. s. of Carroll Street, across Frankfort Avenue, 3-inch connection . . . . . .
E. S. of Catalpa Street, from the 8-inch line on the south side of Dumesnil to Cane Run Road.
S. s. of Chestnut Street, from the 8-inch line on Garden to the connection on Chestnut west of Campbell . . . . . .
S. s. of Chestnut Street, east of Campbell, from the 8-inch line on the south side of Chestnut—cistern connection enlarged . . . . . .
S. s. of Churchill Street, east of Twelfth, from the 6-inch line on the east side of Twelfth—cistern connection . . . . . .
S. s. Churchill Street, across Twelfth . . . . . .
E. s. of Clay Street, from 69 feet north of the 6-inch line on the north side of Broadway to 78 feet north . . . . . .
E. s. of Clay Street, from 73 feet south of Broadway to the 6-inch line on north side of Laurel .
E. s. of Cypress Street, from the 6-inch line on the south side of Dumesnil to 155 feet north . .
N. s. of Douglass Ave., from the 6-inch line on the east side of Second to the west line of Fair Association Grounds . . . . . .
S. s. of Douglass Place, from the 4-inch line on the east side of Everett Ave. to 358 feet east .
S. s. of Dumesnil Street, from 8-inch line on west side of Twenty-sixth to west side of Hemlock
S. s. of Duncan Street, from the 6x4-inch cross in Nineteenth to 111 feet west . . . . . .
S. s. of Duncan Street, from 232 feet east of the 4-inch line on Twenty-fifth to 206 feet east . .
N. s. of Duncan Street, west of Twenty-fourth, from the 6-inch line on the south side of Duncan—cistern connection . . . . . .
N. s. of Duncan Street, east of Twenty-fifth, from the 6-inch line on the south side of Duncan—cistern connection . . . . . .
N. s. of Duncan Street, west of Twentieth, from the 4-inch line on the south side of Duncan—cistern connection . . . . . .
N. s. of Duncan Street, east of Nineteenth, from the 4-inch line on the south side of Duncan—cistern connection . . . . . .
W. s. of East Broadway, from 552 feet south of the south line of Transit Ave. to 39 feet south .
W. s. of East Broadway, north of Slaughter Ave., from the 6-inch line on the east side of East Broadway—sprinkling hydrant . . . . . .
W. s. of Edward Street, from the 6-inch line on the south side of Highland Ave. to 205 feet south.
W. s. of Eighteenth Street, south of Rowan, from the 6-inch line on the east side of Eighteenth —cistern connection . . . . . .
E. s. of Eighth Street, from 64 feet south of Oldham to 12 feet south . . . . . .
E. s. of Elizabeth Street, from 146 feet south of the 4-inch line on Kentucky to 60 feet south . .
E. s. of Everett Ave., from 676 feet south of the 4-inch line on Highland Ave. to Douglass Place.
Fair Association Grounds from Douglass Place . . . . . .
E. s. of Fifteenth Street, from 435 feet north of the 8-inch line on Walnut to 135 feet south of the 6-inch line on Green—to close gap . . . . . .
E. s. of Fifth Street, from the 6-inch line on the south side of M to 111 feet south . . . . . .
E. s. of First Street, from 245 feet north of Shipp to 90 feet north . . . . . .
W. s. of Floyd Street, south of Washington, from the 6-inch line on the east side of Floyd—cistern connection . . . . . .

Carried forward . . . . . .

No. II.

Pipe in 1895.

Length of Lines in Feet.					Total.		Stop Gates.					Fire Service.		Street Sprinkling Hydrants.
20-inch.	8-inch.	6-inch.	4-inch.	3-inch.	Feet.	Miles.	20-inch.	8-inch.	6-inch.	4-inch.	3-inch.	Cisterns.	Hydrants.	
2,347					2,347		1							
	115				115			6						
36					36		1							
	10				10			1						
		57			57				1					
		13			13				2			1		
		2,513			2,513				2					
		313			313				1					
		240			240									
		10			10				2			1		
		25			25				1			1		
		300			300									
		468			468				2					
		15			15				2			1		
		15			15				2			1		
				37	37						1			
				37	37						1			
		1,899			1,899				2					
	366				366			1						
		6			6				1			1		
		30			30				2			1		
		27			21									
			78		78									
		590			590				1					
		155			155									
		1,256	28		1,284				2	1				1
			358		358					1				
	1,869				1,869			4						
			111		111					1				
		206			206									
		15			15				2			1		
		15			15				2			1		
			18		18					2		1		
			16		16					2		1		
		39			39									
			10		10					1				1
		205			205				1					
		15			15				2			1		
		12			12									
		60			60									
			172		172									
		437			437									
			94		94					1				
		111			111				1					
			90		90									
		13			13				2			1		
2,383	2,360	9,054	975	74	14,846		2	12	33	9	2	13		2

SCHEDULE No.

LOCATION OF LINES OF PIPE.

Brought forward . . . .
W. s. of Fourth Street, from the 4-inch line on Water to the 12-inch main on Main . . . . .
Fourth and Main Streets, at the intersection, from the 6-inch line on the west side of Fourth—cistern connection enlarged . . . . .
W. s. of Fourth Street, north of A, from the 8-inch line on the east side of Fourth . . . . .
S. s. of Gallagher Street, from 378 feet west of Elizabeth to 187 feet east of Gaulbert—to close gap . . . . .
E. s. of Garden Street, from the 10-inch line on Baxter Ave. to the 8-inch line on Chestnut . . .
W. s. of Garden Street, north of Madison, from the 8-inch line on the east side of Garden—cistern connection enlarged . . . . .
W. s. of Goss Ave., from 380 feet south of Hickory to 63 feet south of Texas . . . . .
N. s. of Grayson Street, east of Nineteenth, from the 4-inch line on the south side of Grayson—cistern connection . . . . .
S. s. of Grayson Street, from the 4-inch line on the east side of Fifteenth to 67 feet west . . . .
N. s. of Grayson Street, west of Twenty-first, from the 6-inch line on the south side of Grayson—cistern connection . . . . .
N. s. of Grayson Street, west of Fifteenth, from the 4-inch line on the south side of Grayson—cistern connection . . . . .
N. s. of Green Street, west of First, from the 4-inch line on the south side of Green—cistern connection enlarged . . . . .
N. s. of Hamilton Ave., from the 8-inch T at Gregory to 195 feet west of Payne—to close gap .
E. s. of Hancock Street, from the 6-inch line on Caldwell to 59 feet south . . . . .
E. s. of Hemlock Street, from the 8-inch line on the south side of Dumesnil to 1,668 feet south .
Across Hepburn Avenue 11.09 feet, 8-inch connection . . . . .
S. s. Hepburn Ave., from the 8-inch connection across Hepburn Ave. to 54 feet west . . . . .
E. s. Hickory Street, from the 6-inch line on the west side of Ash to the 6-inch line on the west side of Mulberry . . . . .
N. s. of High Street, from the 8-inch line on Upper Twenty-seventh to 111 feet east . . . . .
S. s. of Highland Ave., from 133 feet west of Edward to 192 feet west . . . . .
S. s. of Hill Street, from the 6-inch cross in Second to 262 feet west—to close gap . . . . .
S. s. of Hill Street, from the 8-inch line on the east side of Fourth to 42 feet east . . . . .
N. s. of Hill Street, east of Fourth, from the 6-inch line on the south side of Hill—cistern connection . . . . .
S. s. of Innis Court, from 216 feet west of the 6-inch line on Barret Ave. to 36 feet west . . . .
S. s. of Jacob Street, from the 16-inch line on the east side of Preston to the 6-inch line on the east side of Jackson . . . . .
Across Jacob Street at Preston, from the 6-inch line on the east side to the 6-inch line on the west side of Preston . . . . .
N. s. of Jacob Street, between Preston and Jackson, from the 8-inch line on the south side of Jacob—cistern connection . . . . .
S. s. of Jacob Street, from the 6-inch line on the east side of Clay to 68 feet west—to close gap .
W. s. of Jacob Street, from 625 feet north of Breckinridge to 575 feet north of Lampton . . . .
E. s. of Jacob Street, south of Lampton, from the 6-inch line on the west side of Jacob—cistern connection . . . . .
S. s. of Kentucky Street, from 192 feet east of the 6-inch line on the east side of Hancock to 108 feet east . . . . .
N. s. of Lampton Street, east of Shelby, from the 6-inch line on the south side of Lampton—cistern connection . . . . .
N. s. of Laurel Street, east of Clay, from the 6-inch line on the east side of Clay—cistern connection . . . . .
S. s. of Lee Street, from the 6-inch line on the east side of Second to 219 feet west . . . . .
N. s. of Lee Street, west of Third, from the 4-inch line on the south side of Lee—cistern connection . . . . .
N. s. of Lexington Street, west of Eighth, from the 4-inch line on the south side of Lexington—cistern connection . . . . .
N. s. of Linden Street, east of East, fron the 4-inch line on the south side of Linden—cistern connection . . . . .
W. s. of Logan Street, north of Breckinridge, from the 6-inch line on the east side of Logan—cistern connection . . . . .
S. s of M Street, from 62 feet west of the 8-inch line on the east side of Fourth to 266 feet west of the 6-inch line on the east side of Fifth . . . . .
N. s. of Madison Street, west of Eighteenth, from the 6-inch line on the south side of Madison—cistern connection . . . . .
N. s. of Madison Street, west of Twenty-first, from the 6-inch line on the south side of Madison—cistern connection . . . . .
N. s. of Magazine Street, east of Eighteenth, from the 6-inch line on the south side of Magazine—cistern connection . . . . .
*S. s. of Main Street, from the 6-inch line on Twenty-sixth to 38 feet west . . . . .

Carried forward . . . .

II.—Continued.

Length of Lines in Feet.					Total.		Stop Gates.					Fire Service.		Street Sprinkling Hydrants.
20-inch.	8-inch.	6-inch.	4-inch.	3-inch.	Feet.	Miles.	20-inch.	8-inch.	6-inch.	4-inch.	3-inch.	Cisterns.	Hydrants.	
2,383	2,360	9,054	975	74	14,846		2	12	33	9	2	13		2
		745			745				2					
		12			12				1			1		
		18			18				2			1		
			319		319									
	1,726				1,726			3						
		22			22				1			1		
		271			271				1					
			19		19					2		1		
			67		67					1				
		15			15				2			1		
			14		14					2		1		
			5		5					1		1		
		483			483				1					
		74			74				3			1		
		1,668			1,668				2					
	11				11									
		54			54				1					
		413			413				1					
		111			111									
		192			192									
		262			262				1					
		42			42				1					
		19			19				2			1		
			36		36									
	563				563			2						
		19			19									
			46		46					1		1		
			68		68					1				
		795			795				1					
		23			23				2			1		
		108			108									
		15			15				2			1		
		30			30				2			1		
		219			219				1					
			16		16					2		1		
			8		8					2		1		
			57		57					2		1		
		11			11				2			1		
		774			774				2					
		15			15				2			1		
		14			14				2			1		
		15			15				2			1		
		38			38				1					
2,383	4,660	15,531	1,630	74	24,278		2	17	73	23	2	33		2

18

SCHEDULE No.

LOCATION OF LINES OF PIPE.

Brought forward . . . . .
S. s. of Main Street, from 38 feet west of Twenty-sixth to 828 feet west . . . . .
S. s. of Maple Street, from 290 feet west of the 6-inch line in Sixteenth to a point 709 feet east of Eighteenth—to close gap . . . . .
S. s. of Maple Street, from the 6-inch line on the east side of Twenty-third to 37 feet west . . .
N. s. of Market Street, west of Nineteenth, from the 8-inch line on the south side of Market—cistern connection . . . . .
S. s. of Marret Street, from the 6-inch line on Preston to 500 feet east . . . . .
N. s. of Mary Street, west of Swan, from the 6-inch line on the south side of Mary—cistern connection . . . . .
S. s. of Milton Street, from the 6-inch line on the east side of Shelby to Hickory . . . . .
N. s. of Montgomery Street, east of Twenty-ninth, from the 6-inch line on the south side of Montgomery—cistern connection . . . . .
N. s of Montgomery Street, east of Twenty-fifth, from the 6-inch line on the south side of Montgomery—cistern connection . . . . .
S. s. of Mulberry Street, from 72 feet west of the 6-inch line on the south side of Hickory to 555 feet south of same . . . . .
N. s. of Mulberry Street, west of Texas, from the 6-inch line on the west side of Mulberry—cistern connection . . . . .
N. s. of Mulberry Street, west of Hickory, from the 6-inch line on the west side of Mulberry—cistern connection . . . . .
E. s. of Ninth Street, from the south line of Walnut to 192 feet south . . . . .
S. s. of Oak Street, from the 6-inch line on the east side of First to 158 feet east—to close gap .
S. s. of Oak Street, from 749 feet west of Seventh to 181 feet west . . . . .
S. s. of Oak Street, from the 8-inch connection with the 48-inch main on the west side of Clay to 338 feet east . . . . .
N. s. of Ormsby Ave., west of Sixth, from the 4-inch line on the north side of Ormsby Ave.—cistern connection . . . . .
N. s. of Ormsby Ave., east of Hancock, from the 6-inch line on the south side of Ormsby Ave.—cistern connection . . . . .
S. s. of Quincy Street, from 4-inch T in Webster to 209 feet east—to close gap . . . . .
S. s. of Roselane Street, from 106 feet west of the 6-inch line on Shelby to 332 feet west . . . .
S. s. of Roselane Street, from 438 feet west of the 6-inch line on Shelby to 60 feet west . . . .
N. s. of Roselane Street, east of Clay, from the 4-inch line on the south side of Roselane—cistern connection . . . . .
N. s. of Rowan Street, from 313 feet east of the 4-inch line on Twelfth to 186 feet east—to close gap . . . . .
N. s. of Rowan Street, west of Twenty-first, from the 6-inch line on the south side of Rowan—cistern connection . . . . .
N. s. of Rowan Street, east of Twenty-fourth, from the 6-inch line on the south side of Rowan—cistern connection . . . . .
N. s. of Rowan Street, east of Seventeenth, from the 4-inch line on the south side of Rowan—cistern connection . . . . .
E. s. of Second Street, from the 6x6-inch cross in Wellington Ave. to 159 feet south . . . . .
E. s. of Second Street, from 81 feet south of B Street to 166 feet south of Avery . . . . .
E. s. of Second Street, from the 6-inch line on the south side of D to 315 feet north—to close gap.
E. s. of Second Street, from 73 feet south of D to 72 feet south . . . . .
W. s. of Second Street, north of Avery, from the 6-inch line on the east side of Second—cistern connection . . . . .
E. s. of Second Street, from the 6-inch cross in the south side of Woodlawn Ave. to the 6-inch line in the north side of Douglass Avenue . . . . .
E. s. of Seventeenth Street, from the 4-inch line on the south side of Maple to 19 feet south . .
W. s. of Seventeenth Street, south of Maple, from the 6-inch line on the east side of Seventeenth—cistern connection . . . . .
*W. s. of Seventeenth, south of Madison, from the 6-inch line on the south side of Madison—cistern connection . . . . .
E. s. of Shelby Street, from the 6-inch T in the south side of Ormsby Ave. to 90 feet north of Lydia . . . . .
Branch connection to same . . . . .
E. s. of Shelby Street, from 90 feet north of Lydia to the south side of Stonewall . . . . .
S. s. of Shelbyville Pike, from 239 feet east of Haldeman Ave. to 428 feet east—to close gap . .
W. s. of Sixth Street, from the 3-inch line on Nelson to 372 feet north . . . . .
E. s of Sixteenth Street, from 286 feet north of the 8-inch line on Walnut to 77 feet north . . .
E. s. of Sixteenth Street, from the 6x4-inch cross in Maple to 51 feet south . . . . .
W. s. of Sixteenth Street, south of Maple, from the 6-inch line on the east side of Sixteenth—cistern connection . . . . .
S. s. of St. Catherine Street, from 82 feet east of the 4-inch line on Fifth to 36 feet east . . . .
S. s. of St. Catherine Street, from 118 feet east of the 4-inch line on Fifth to 84 feet east. . . .

Carried forward . . . . .

II.—Continued.

Length of Lines in Feet.					Total.		Stop Gates.					Fire Service.		Street Sprinkling Hydrants.
20-inch.	8-inch.	6-inch.	4-inch.	3-inch.	Feet.	Miles.	20-inch.	8-inch.	6-inch.	4-inch.	3-inch.	Cisterns.	Hydrants.	
2,383	4,660	15,531	1,630	74	24,278		2	17	73	23	2	33		2
		828			828									
			270		270					2				
		37			37									
		37			37				2			1		
		500			500				1					
		13			13				2			1		
		1,390			1,390				1					
		13			13				2			1		
		15			15				2			1		
		626			626				2					
		6			6				2			1		
		11			11				2			1		
		192			192									
		158			158				1					
		181			181									
		338			338				1					
			13		13					2		1		
		16			16				2			1		
			209		209					1				
			332		332									
			60		60									
			20		20					2		1		
			186		186									
		14			14				2			1		
		16			16				2			1		
			16		16					2		1		
		159			159				1					
		558			558				1					
		315			315									
		72			72									
		19			19				2			1		
		787			787				1					
		19			19									
		11			11				2			1		
		33			33				1			1		
		1,104			1,104				1					
	17				17									
		963			963				3					
		428			428									
		372			372				1					
			77		77									
		51			51				1					
		14			14				2			1		
		36			36									
		84			84									
2,383	4,677	24,947	2,813	74	34,894		2	17	113	32	2	49		2

SCHEDULE No.

LOCATION OF LINES OF PIPE.

Brought forward . . . .
N. s. St. Cecelia Ave., from 50 feet east of Twenty-sixth to 277 feet east . . . .
S s. of Stonewall Street, from the 6-inch line on the east side of Shelby to 53 feet east . . . .
N. s. of Stonewall Street, east of Shelby, from the 6-inch line on the south side of Stonewall—cistern connection . . . .
S. s. of St. Joseph Street, west of Floyd, from the 6-inch line on the east side of Floyd—cistern connection . . . .
S. s. of St. Xavier Street, from 406 feet east of Twenty-fifth to 12 feet east . . . .
W. s. of Thirty-third Street, from the 4-inch line on Rudd Ave. to 80 feet north of the 6x-4inch cross in Missouri Ave. . . . .
E. s. of Twelfth Street, from the 6x4-inch cross in the south side of Kentucky to 66 feet north of Oldham . . . .
E. s. of Twelfth Street, from the 6-inch line on the south side of Oldham to 45 feet south of the 6-inch cross in the south side of Oak . . . .
W. s. of Twelfth Street, south of Oak, from the 6-inch line on the east side of Twelfth—cistern connection . . . .
E. s. Twentieth Street, from the 6-inch line on the south side of Main to the 3-inch line on the north side of Market . . . .
W. s. of Twentieth Street, north of Main, from the 6-inch line on the east side of Twentieth—cistern connection . . . .
W. s. of Twentieth Street, south of Rowan, from the 6-inch line on the east side of Twentieth—cistern connection . . . .
W. s. of Twenty-eighth Street, from 449 feet south of the 4-inch line on the south side of Bank to 24 feet south . . . .
E. s. of Twenty-eighth Street, north of Portland Avenue, from the 4-inch line on the south side of Portland Avenue—cistern connection . . . .
W. s of Twenty-fifth Street, north of Sleven, from the 4-inch line on the east side of Twenty-fifth—cistern connection . . . .
E. s. of Twenty-fourth Street, from the 8-inch line on the south side of Market to 76 feet north.
W. s. of Twenty-fourth Street, north of Market, from the 6-inch line on the east side of Twenty-fourth—cistern connection . . . .
E. s. of Twenty-second Street, from 60 feet south of the 6-inch line on Broadway to 442 ft. south.
E. s. of Twenty-second Street, from the 6-inch line on Jefferson to 218 feet north . . . .
E. s. of Twenty-seventh Street, from the 8-inch line on Walnut to 47 feet north . . . .
W. s. of Twenty-seventh Street, north of Walnut, from the 6-inch line on the east side of Twenty-seventh—cistern connection . . . .
W. s. of Twenty-sixth Street, from 734 south of Maple to the south side of Dumesnil . . . .
W. s. of Twenty-third Street, south of Main, from the 4-inch line on the east side of Twenty-third—cistern connection . . . .
Walnut and Garden streets, 6-inch connection . . . .
N. s. of Ward Street, from 30 feet east of Cooper to 24 feet east . . . .
S. s. of Woodbine Street, from 341 west of Floyd to 103 feet west . . . .
S. s. of Woodbine Ave , from the 6-inch cross in the east side of Third to the 6-inch line on the east side of Second . . . .
S. s. of Wickliffe Ave., from the 6-inch line on the west side Barret Ave. to 481 feet east . . . .
S. s. of Wickliffe Ave., from 102 west of Edward to the 6-inch line on south side of Benton Ave.
S. s. of Zane Street, from the 6-inch line in Seventh Street to 498 feet west . . . .
S. s. of Zane Street, west of Twelfth, from the 6-inch line on the east side of Twelfth—cistern connection . . . .
S. s. of Zane Street, across Twelfth . . . .

PIPE TAKEN UP IN 1895.

S. s. of Chestnut Street, from 4-inch line on Garden to Campbell . . . .
E. s. of Eighteenth Street, north of Walnut, from the 4-inch line on the east side of Eighteenth—street sprinkling hydrant . . . .
E. s. Fourth Street, from the 4-inch line on Water to the 12-inch line on Main . . . .
E. s. of Garden Street, from the 4-inch line on Green to the 4-inch line on Chestnut . . . .
N. s. of Green Street, west of First, from the 4-inch line on the south side of Green—cistern connection . . . .
S. s. of Jacob Street, from the 16-inch line on Preston to the 6-inch line on east side of Jackson.
W. s. of Sixth Street, from Water to Nelson . . . .

* Laid in 1892 and omitted in former reports.

II.—Continued.

Length of Lines in Feet.					Total.		Stop Gates.					Fire Service.		Street Sprinkling Hydrants
20-inch	8-inch	6-inch	4-inch	3-inch	Feet	Miles	20-inch	8-inch	6-inch	4-inch	3-inch	Cisterns	Hydrants	
2,383	4,677	24,947	2,813	74	34,894		2	17	113	32	2	49		2
		277			277									
		53			53				1					
		8			8				2			1		
		59			59				2			1		
			12		12									
		581			581				1					
		1,219			1,219				2					
		467			467				2					
		12			12				2			1		
		467			467				1					
		13			13				2			1		
		15			15				2			1		
			24		24									
			56		56					2		1		
			16		16					2		1		
		76			76				1					
		14			14				1			1		
		442			442									
			218		218									
		47			47				1					
		7			7				2			1		
	3,426				3,426			1						
			18		18					2		1		
		32			32				1					
			24		24									
			103		103									
		492			492				1					
			481		481					1				
			432		432									
		498			498				1					
		64			64				2			1		
		22			22									
2,383	8,103	29,812	4,197	74	44,569	8.434	2	18	140	39	2	60		2
			—366	—10	—376					—2	—1	—1		
				—10	—10						—1			—1
			—797	—15	—812					—1	—1	—1		
			—1663	—4	—1667					—2	—1	—1		
				—5	—5						—1	—1		
			—582		—582					—2				
			—404		—404					—1				
			—3812	—44	—3856					—8	—5	—4		—1
2,383	8,103	29,812	385	30	40,713	7.705	2	18	140	31	—3	56		1

SCHEDULE No. III.

CHANGES OF SIZE AND LOCATION OF STREET CISTERN SUPPLIES.

No.	IN.	LOCATION.	SIZE.
		1871.	
1	Baxter ave. . .	On north side Hamilton avenue	3-inch pipe.
		1874.	
1	Market street .	East of Second street	3 to 4-inch pipe.
1	Market street .	At its intersection with Third avenue .	3 to 4-inch pipe.
		1875.	
1	Walnut street .	West of Preston street	3-inch pipe.
1	Walnut street .	West of Floyd street	3-inch pipe.
1	Walnut street .	Between First and Second streets . . .	3-inch pipe.
1	Third avenue .	Between Walnut and Green streets . .	3-inch pipe.
		1876.	
1	Main street . .	Between Preston and Floyd streets . . .	3-inch pipe.
1	Main street . .	At its intersection with Floyd street . .	3-inch pipe.
1	Jefferson street	Between Brook and First streets	3-inch pipe.
1	Green street . .	East of Preston street	3-inch pipe.
1	Green street . .	West of Floyd street	3-inch pipe.
1	Green street . .	East of Fifth street	3 to 4-inch pipe.
1	Broadway . . .	West of Ninth street	3 to 4-inch pipe.
		1877.	
1	Washington st.	East of Jackson street	3 to 4-inch pipe.
1	Main street . .	West of Wenzel street	3 to 4-inch pipe.
1	Main street . .	At its intersection with Clay street . . .	3 to 4-inch pipe.
1	Main street . .	East of Brook street	3 to 4-inch pipe.
1	Jefferson street	East of Jackson street	3 to 4-inch pipe.
1	Green street . .	At its intersection with Hancock street .	3 to 4-inch pipe.
1	Buchanan st. .	North of Story avenue	3 to 4-inch pipe.
1	Preston street .	South of Fulton street	3 to 4-inch pipe.
1	First street . .	Between Walnut and Chestnut streets .	3 to 4-inch pipe.
1	Fourth street .	South of Curran street	3 to 4-inch pipe.
		1878.	
1	Main street . .	At its intersection with Fifth street . .	3 to 4-inch pipe.
1	Green street . .	West of Fourth street	3 to 4-inch pipe.
1	Walnut street .	East of Ninth street	3 to 4-inch pipe.
		1880.	
1	Market street .	Between Twelfth and Thirteenth streets	3 to 6-inch pipe.
1	Market street	At its intersection with Seventh street .	3 to 4-inch pipe.
1	Seventh street .	South of Green street	3 to 4-inch pipe.
		1881.	
1	Calhoun street	West of Adams street	3 to 6-inch pipe.
1	Market street .	Near Sixth street	3 to 4-inch pipe.
1	Hamilton ave .	Near Cooper street	4 to 6-inch pipe.
1	Adams street .	Near Van Buren street	4 to 6-inch pipe.
1	Ohio street . .	North of Story avenue	4 to 6-inch pipe.
1	Second street .	Between Green and Walnut streets . . .	3 to 6-inch pipe.
1	Ninth street . .	South of Green street	3 to 4-inch pipe.

SCHEDULE No. III.—Continued.

No.	In.	LOCATION.	Size.
		1882.	
1	Market street .	East of Campbell street	3 to 4-inch pipe.
1	Market street .	East of Twelfth street	3 to 6-inch pipe.
1	Jefferson street	West of Third street	3 to 6-inch pipe.
1	Jefferson street	East of Ninth street	3 to 6-inch pipe.
1	Green street .	West of Sixth street	3 to 4-inch pipe.
1	Walnut street .	East of Seventh street	3 to 4-inch pipe.
1	Chestnut street	East of Fifth street	3 to 4-inch pipe.
		1883.	
1	Market street .	West of Preston street	3 to 4-inch pipe.
1	Market street .	West of Eleventh street	3 to 4-inch pipe.
1	Walnut street .	East of Fourth street	3 to 4-inch pipe.
1	Walnut street .	At intersection of Eighth street	3 to 4-inch pipe
1	Chestnut street	At intersection of Eighth street	3 to 4-inch pipe.
1	Wenzel street .	North of Jefferson street	3 to 6-inch pipe.
1	Floyd street . .	North of Jefferson street	3 to 6-inch pipe.
1	Brook street . .	North of Gray street	3 to 4-inch pipe.
1	Third street . .	At intersection of Guthrie street . . .	3 to 4-inch pipe.
1	Fourth street .	Between Walnut and Chestnut streets .	3 to 4-inch pipe.
1	Eighth street .	South of Green street	3 to 4-inch pipe.
		1884.	
1	Story avenue .	West of Ohio street	3 to 4-inch pipe.
1	Story avenue .	West of Adams street	3 to 4-inch pipe.
1	Main street . .	East of Jackson street	3 to 4-inch pipe.
1	Market street .	At intersection of Hancock street . . .	3 to 4-inch pipe.
1	Gray street . .	East of Jackson street	3 to 4-inch pipe.
1	Breckinr'ge st.	East of Third street	3 to 6-inch pipe.
1	Shelby street .	At intersection of Franklin street . . .	3 to 4-inch pipe.
1	Hancock street	North of Jefferson street	3 to 6-inch pipe.
1	Jackson street .	North of Green street	3 to 4-inch pipe.
1	Jackson street .	At intersection of Walnut street . . .	3-inch pipe.
1	Third street . .	Between Chestnut and Broadway . . .	3 to 4-inch pipe.
1	Fifth street . .	At intersection of Main street	4-inch pipe.
		1885.	
1	Jefferson street	East of Second street	3 to 6-inch pipe.
1	Madison street	West of Shelby street	3 to 4-inch pipe.
1	Magazine street	West of Ninth street	3 to 4-inch pipe.
1	Maple street .	East of Eighteenth street	3 to 4-inch pipe.
1	Baxter avenue	North of Hamilton street	3 to 6-inch pipe.
1	Fifth street . .	At intersection of Market street. . . .	3 to 4-inch pipe.
1	Fifth street . .	At intersection of Jefferson street . . .	3 to 4-inch pipe.
		1886.	
1	Washington st.	East of Shelby street	3-inch pipe.
1	Washington st.	East of Hancock street	3-inch pipe.
1	Main street . .	East of Preston street	3 to 4-inch pipe.
1	Jefferson street	West of Twelfth street	3-inch pipe.
1	Guthrie street .	At its intersection of Second	3 to 4-inch pipe.
1	Chestnut street	East of Ninth street	3 to 4-inch pipe.
1	Broadway . .	East of Eighteenth street	3 to 4-inch pipe.
1	Caldwell street	East of Preston street	3 to 4-inch pipe.
1	Brownsboro Rd.	South of Story avenue	3 to 4-inch pipe.
1	Buchanan street	South of Franklin street	3 to 4-inch pipe.

SCHEDULE No. III.—Continued.

No.	In.	LOCATION.	Size.
		1886.	
1	Campbell street	South of Walnut street	3-inch pipe.
1	Sixth street	At intersection of Jefferson street	3 to 6-inch pipe.
1	Thirty-fifth st.	North of Missouri avenue	3-inch pipe.
		1887.	
1	Market street	At intersection of Seventh street	4 to 6-inch pipe.
1	Chestnut street	West of Floyd street	3 to 4-inch pipe.
1	Chestnut street	Between Second and Third streets	3 to 4-inch pipe.
1	Gray street	West of First street	3 to 4-inch pipe.
1	Broadway	West of Thirteenth street	3 to 6-inch pipe.
		1888.	
1	Franklin street	West of Clay street	3 to 4-inch pipe.
1	Market street	West of Jackson street	3 to 6-inch pipe.
1	Market street	East of Preston street	3 to 6-inch pipe.
1	Market street	West of Ninth street	3 to 4-inch pipe.
1	Jefferson street	West of Seventh street	3 to 6-inch pipe.
1	Green street	West of Shelby street	3-inch pipe.
1	Lafayette street	East of Floyd street	3 to 6-inch pipe.
1	Madison street	East of Clay street	3 to 4-inch pipe.
1	Broadway	East of Second street	3 to 6-inch pipe.
		1889.	
1	Walnut street	East of Second street	3-inch pipe.
1	Chestnut street	West of Seventeenth street	3 to 6-inch pipe.
1	Baxter avenue	South of Highland avenue	6-inch pipe.
1	Second street	Opposite Gray street	3-inch pipe.
		1890.	
1	Main street	West of Shelby street	3 to 4-inch pipe.
1	Market street	East of Brook street	3 to 4-inch pipe.
1	Market street	East of First street	3 to 4-inch pipe.
1	Market street	East of Tenth street	3 to 4-inch pipe.
1	Jefferson street	East of Tenth street	3 to 6-inch pipe.
1	Walnut street	East of Sixth street	3 to 4-inch pipe.
1	Chestnut street	East of Preston street	3 to 4-inch pipe.
1	Chestnut street	East of Sixth street	3-inch pipe
1	Chestnut street	East of Seventh street	3 to 4-inch pipe.
1	Broadway	West of Underhill street	3 to 6-inch pipe.
1	Broadway	West of Brook street	3-inch pipe.
1	Campbell	At its intersection with Main street	3 to 4-inch pipe.
1	Fourth street	Between Chestnut and Broadway	3-inch pipe.
1	Fifteenth street	North of Market street	3-inch pipe.
		1891.	
1	Jefferson street.	West of Preston street	3 to 4-inch pipe.
1	Broadway	East of Campbell street	3 to 6-inch pipe.
1	Tenth street	At intersection of Walnut street	3 to 6-inch pipe.
		1892.	
1	Market street	West of Eighth street	3 to 4-inch pipe.
1	Madison street	West of Preston street	3 to 4-inch pipe

SCHEDULE No. III —Continued.

No.	In.	LOCATION.	Size.
		1893.	
1	Jefferson street	East of Eighteenth street	3 to 6-inch pipe.
1	Walnut street .	East of Clay street	3 to 4-inch pipe.
1	Breckinridge st.	East of Fifth street	3 to 6-inch pipe.
1	C street	West of Fourth street	4 to 6-inch pipe.
1	Third street . .	Between Walnut and Green streets . . .	3 to 6-inch pipe.
		1894.	
1	Floyd street . .	South of Market street	3 to 4-inch pipe.
1	Broadway . . .	West of Fourth street	3 to 6-inch pipe.
1	Logan street .	At its intersection with Hamilton ave. .	3 to 6-inch pipe.
1	Breckinridge st.	East of Fourth street	3 to 6-inch pipe.
		1895.	
1	Chestnut st. . .	East of Campbell street	4 to 6-inch pipe.
1	Fourth street .	At its intersection with Main street . .	4 to 6-inch pipe.
1	Garden street .	North of Madison street	4 to 6-inch pipe.
1	Green street . .	West of First street	3 to 4-inch pipe.

STREET CISTERNS FURNISHED WITH TWO SUPPLY PIPES.

		1874.	
1	Market street .	East of First street	4-inch pipe.
		1877.	
1	Johnson street	North of Market street	6-inch pipe.
1	Preston street .	South of Fulton street	6-inch pipe.
		1878.	
1	Madison street	West of Ninth street	6-inch pipe.

ADDITIONAL STREET CISTERNS CONNECTED WITH WATER PIPE IN 1895.

1	Avery street . .	East of Third street	6-inch pipe.
1	Broadway . . .	Between Underhill and Randolph sts. .	6-inch pipe.
1	*Broadway	West of Twenty-third street	6-inch pipe.
1	Burnett avenue.	East of Second street	6-inch pipe.
1	Caldwell street.	West of Shelby street	6-inch pipe.
1	Churchill street.	East of Twelfth street	6-inch pipe.
1	Duncan street.	West of Twenty-fourth street	6-inch pipe.
1	Duncan street.	East of Twenty-fifth street	6-inch pipe.
1	Duncan street.	West of Twentieth street	4-inch pipe.
1	Duncan street.	East of Nineteenth street	4-inch pipe.
1	Eighteenth st .	South of Rowan street	6-inch pipe.
1	Floyd street . .	South of Washington street	6-inch pipe.
1	Fourth street .	North of A	6-inch pipe.
1	Grayson street.	East of Nineteenth street	4-inch pipe.
1	Grayson street.	West of Twenty-first street	6-inch pipe.
15	*Carried forward.*		

SCHEDULE No. III.—Continued.

No.	In.	LOCATION.	Size.
15	. . . . .	*Brought forward.*	
1	Grayson street.	West of Fifteenth street	4-inch pipe.
1	Hancock street.	South of Caldwell street	6-inch pipe.
1	Hill street . .	East of Fourth street	6-inch pipe.
1	Jacob street. .	Between Preston and Jackson streets . .	4-inch pipe.
1	Jacob street. .	South of Lampton street	6-inch pipe.
1	Lampton street	East of Shelby street	6-inch pipe.
1	Laurel street .	East of Clay street	6-inch pipe.
1	Lee street . . .	West of Third street	4-inch pipe.
1	Lexington st. .	West of Eighth street	4-inch pipe.
1	Linden street .	East of East street	4-inch pipe.
1	Logan street .	North of Breckinridge street	6-inch pipe.
1	Madison street.	West of Eighteenth street	6-inch pipe.
1	Madison street.	West of Twenty-first street	6-inch pipe.
1	Magazine street.	East of Eighteenth street	6-inch pipe.
1	Market street .	West of Nineteenth street	6-inch pipe.
1	Mary street . .	West of Swan street	6-inch pipe.
1	Montgomery st.	East of Twenty-ninth street	6-inch pipe.
1	Montgomery st.	East of Twenty-fifth street	6-inch pipe.
1	Mulberry street.	West of Texas street	6-inch pipe.
1	Mulberry street.	West of Hickory street	6-inch pipe.
1	Ormsby avenue.	West of Sixth street	4-inch pipe.
1	Ormsby avenue.	East of Hancock street	6-inch pipe.
1	Roselane street.	East of Clay street	4-inch pipe.
1	Rowan street .	West of Twenty-first street	6-inch pipe.
1	Rowan street .	East of Twenty-fourth street	6-inch pipe.
1	Rowan street .	East of Seventeenth street	4-inch pipe.
1	Second street .	North of Avery street	6-inch pipe.
1	Seventeenth st.	South of Maple street	6-inch pipe.
1	*Seventeenth st.	South of Madison street	6-inch pipe.
1	Sixteenth street.	West of Floyd street	6-inch pipe.
1	St. Joseph street	South of Maple street	6-inch pipe.
1	Stonewall street.	East of Shelby street	6-inch pipe.
1	Twelfth street .	South of Oak street	6-inch pipe.
1	Twentieth st.	North of Main street	6-inch pipe.
1	Twentieth st. .	South of Rowan street	6-inch pipe.
1	Twenty-eighth.	North of Portland avenue.	4-inch pipe.
1	Twenty-fifth st.	North of Sleven street	4-inch pipe.
1	Twenty-fourth.	North of Market street	6-inch pipe.
1	Twenty-seventh	North of Walnut street	6-inch pipe.
1	Twenty-third st.	South of Main street	4-inch pipe.
1	Zane street . .	West of Twelfth street	6-inch pipe.
56	Total new or additional street cisterns supplied with water in 1895.		
4	Total new or additional street cisterns supplied with water in 1894.		
17	Total new or additional street cisterns supplied with water in 1893.		
21	Total new or additional street cisterns supplied with water in 1892.		
28	Total new or additional street cisterns supplied with water in 1891.		
50	Total new or additional street cisterns supplied with water in 1890.		
8	Total new or additional street cisterns supplied with water in 1889.		
28	Total new or additional street cisterns supplied with water in 1888.		
17	Total new or additional street cisterns supplied with water in 1887.		
229	*Carried forward.*		

* Left out in 1892.

SCHEDULE No. III.—Continued.

No.	
229	*Brought forward.*
10	Total new or additional street cisterns supplied with water in 1886.
14	Total new or additional street cisterns supplied with water in 1885.
15	Total new or additional street cisterns supplied with water in 1884.
12	Total new or additional street cisterns supplied with water in 1883.
9	Total new or additional street cisterns supplied with water in 1882.
17	Total new or additional street cisterns supplied with water in 1881.
4	Total new or additional street cisterns supplied with water in 1880.
6	Total new or additional street cisterns supplied with water in 1879.
4	Total new or additional street cisterns supplied with water in 1878.
5	Total new or additional street cisterns supplied with water in 1877.
12	Total new or additional street cisterns supplied with water in 1876.
10	Total new or additional street cisterns supplied with water in 1875.
24	Total new or additional street cisterns supplied with water in 1874.
41	Total new or additional street cisterns supplied with water in 1873.
43	Total new or additional street cisterns supplied with water in 1872.
8	Total new or additional street cisterns supplied with water in 1871.
4	Total new or additional street cisterns supplied with water in 1870.
9	Total new or additional street cisterns supplied with water in 1869.
2	Total new or additional street cisterns supplied with water in 1868.
9	Total new or additional street cisterns supplied with water in 1867.
19	Total new or additional street cisterns supplied with water in 1866.
18	Total new or additional street cisterns supplied with water in 1865.
13	Total new or additional street cisterns supplied with water in 1864.
21	Total new or additional street cisterns supplied with water in 1863.
3	Total new or additional street cisterns supplied with water in 1862.
100	Total new or additional street cisterns supplied with water before 1862.
661	Total number connected to January 1, 1896.

STREET CISTERNS DISCONTINUED.

No.	In.	LOCATION.	Size.
661	. . . . .	*Brought forward.*	
	1 Bank street	West of Twenty-first street	4-inch pipe.
	1 Water street	On west side of Eighth street	3-inch pipe.
	1 Main street	On east side of Second street	4-inch pipe.
	1 Main street	At its intersection with Third street . .	4-inch pipe.
	1 Jefferson st.	At its intersection with Fourth street .	3-inch pipe.
	1 Jefferson st.	At its intersection with Twelfth street .	3-inch pipe.
	1 Green street	On east side of Campbell street	3-inch pipe.
16	1 Broadway .	On east side of First street	3-inch pipe.
	1 Cane street.	On west side of Logan street	6-inch pipe.
	1 Oak street .	On west side of Floyd street	6-inch pipe.
	1 Oak street .	On east side of Fourth street	6-inch pipe.
	1 Oak street .	On east side of Sixth street	4-inch pipe.
	1 Preston st. .	North of Knapp street	6-inch pipe.
	1 Fourth st. .	Between Green and Walnut streets . .	3-inch pipe.
	1 Sixth street	At its intersection with Grayson street .	3-inch pipe.
	1 32d street .	North of Rudd avenue	4-inch pipe.
645 . .	Total number in connection with pipe system January 1, 1896.		

SCHEDULE No. IV.

LOCATION OF ALL STREET CISTERNS, FIRE HYDRANTS AND SPRINKLING HYDRANTS, CONNECTED WITH THE WATER WORKS.

In.	Number	Total.	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Rudd avenue .	.	1	1	4-inch.	Stop gate. . .	On east side of Thirty-second street.
High avenue .	1	. .	1	3-inch.	Puppet valve.	317 feet west of Twelfth street.
High avenue .	1	. .	1	4-inch.	Stop gate. . .	Bet. Thirteenth and Fourteenth sts.
High avenue .	1	. .	1	3-inch.	Puppet valve.	Bet. Fifteenth and Sixteenth streets.
High avenue .	1	. .	1	3-inch.	Puppet valve.	Bet. Twenty-second and Twenty-third
High avenue .	1	. .	1	4-inch.	Stop gate. . .	On east side Thirty-second street.
High avenue .	1	. .	1	4-inch.	Stop gate. . .	On east side Thirty-sixth street.
High avenue .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Thirty-eighth.
High avenue .	1	8	1	4-inch.	Stop gate. . .	Between Thirty-ninth and Fortieth.
Portland ave .	1	. .	1	4-inch.	Stop gate. . .	On east side of Seventeenth street.
Portland ave .	1	2	1	3-inch.	Puppet valve.	Bet. Nineteenth and Twentieth sts.
Franklin street	1	. .	1	6-inch.	Stop gate. . .	On west side of Cabel street.
Franklin street	1	. .	1	3-inch.	Puppet valve.	On west side of Wenzel street.
Franklin street	1	. .	1	3-inch.	Puppet valve.	On west side of Campbell street.
Franklin street	1	4	1	4-inch.	Stop gate. . .	On west side of Clay street.
Water street .	.	1	1	3-inch.	Stop cock . .	On west side of Fourth street.
Montgomery st.	1	. .	2	6-inch.	Stop gates . .	On the east side of Twenty-fifth st.
Montgomery st	1	. .	1	6-inch.	Stop gate. . .	On east side of Twenty-sixth st.
Montgomery st.	1	. .	1	4-inch.	Stop gate. . .	On east side of Twenty-seventh street.
Montgomery st.	1	4	2	6 inch.	Stop gates . .	On the east side of Twenty-ninth st.
Bank street . .	1	. .	1	6-inch	Stop gate. . .	On west side of Twenty-first street.
Bank street . .	1	. .	1	4-inch.	Stop gate. . .	333 feet east of Twenty-ninth street.
Bank street . .	1	3	1	4-inch.	Stop gate . . .	On east side of Thirty-third street.
Lytle street . .	.	1	1	3-inch.	Stop gate. . .	On east side of Seventeenth street.
Griffith avenue.	1	. .	1	4-inch.	Stop gate. . .	On east side of Twenty-first street.
Griffith avenue.	1	. .	1	6-inch.	Stop gate . . .	On west side of Twenty-fifth street.
Griffith avenue.	1	3	1	6-inch.	Stop gate. . .	On east side of Twenty-sixth street.
St. Cecelia st. .	.	1	1	6-inch.	Stop gate . . .	On east side of Twenty-sixth street.
Rowan street .	1	. .	1	3-inch.	Puppet valve.	On east side of Thirteenth street.
Rowan street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Fifteenth street.
Rowan street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Sixteenth street.
Rowan street .	1	. .	2	4-inch.	Stop gates . .	On the east side of Seventeenth st.
Rowan street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Nineteenth street.
Rowan street .	1	. .	2	6-inch.	Stop gates . .	On the west side of Twenty-first st.
Rowan street .	1	. .	1	6-inch.	Stop gate . . .	On east side of Twenty-second st.
Rowan street .	1	8	2	6-inch.	Stop gates . .	On the east side of Twenty-fourth st.
Monroe street .	.	1	1	3-inch.	Puppet valve.	On east side of Twelfth street.
Calhoun street	.	1	1	6-inch.	Stop gate. . .	On east side of Adams street.
Duncan street.	1	. .	1	3-inch.	Puppet valve.	On west side of Fifteenth street.
Duncan street.	1	. .	1	4-inch.	Stop gate. . .	Bet. Fourteenth and Fifteenth sts.
Duncan street.	1	. .	1	3-inch.	Stop gate. . .	On east side of Seventeenth street.
Duncan street.	1	. .	1	4-inch.	Stop gate. . .	On east side of Eighteenth street.
Duncan street.	1	. .	2	4-inch.	Stop gates . .	On the east side of Nineteenth st.
Duncan street.	1	. .	2	4-inch.	Stop gates . .	On the west side of Twentieth st.
Duncan street.	1	. .	1	4-inch.	Stop gate . . .	On east side of Twenty-second st.
Duncan street.	1	. .	2	6-inch.	Stop gates . .	On the west side Twenty-fourth st
Duncan street.	1	9	2	6-inch.	Stop gates . .	On the east side of Twenty-fifth st.
Washington st.	1	. .	1	4-inch.	Stop gate . . .	On east side of Brook street.
Washington st.	1	. .	1	3-inch.	Puppet valve.	On west side of Preston street.
Washington st.	1	. .	1	4-inch.	Stop gate. . .	On east side of Jackson street.
Washington st.	1	. .	1	3-inch.	Stop gate . . .	On east side of Hancock street.
Washington st.	1	. .	1	3-inch.	Puppet valve.	On east side of Clay street.
Washington st.	1	. .	1	3-inch.	Stop gate . . .	On east side of Shelby street.
Washington st.	1	. .	1	4-inch.	Stop gate . .	On west side of Campbell street.
Washington st.	1	. .	1	3-inch.	Puppet valve.	On west side of Wenzel street.
Washington st.	1	. .	1	6-inch.	Stop gate. . .	On west side of Pocahontas street.
Washington st.	1	10	1	3-inch.	Puppet valve.	On west side of Webster street.
Shelbyv'le pike	.	1	1	6-inch.	Stop gate. . .	Inside of St. Joseph's Orphanage.
Frankfort ave .	1	. .	1	6-inch.	Stop gate. . .	216 feet west of Haldeman avenue.
Frankfort ave.	1	2	1	6-inch.	Stop gate. . .	Bet. Bridge and Reservoir avenue.
Spring street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Reservoir avenue.
Spring street .	1	2	1	4-inch.	Stop gate. . .	On west side of Payne street.
Story avenue .	1	. .	1	4-inch.	Stop gate. . .	Bet. Brownsboro r'd and Frankfort av.
Story avenue .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Frankfort ave.
Story avenue .	1	. .	1	4-inch.	Stop gate. . .	Bet. Frankfort ave. and Adams street.
Story avenue .	1	. .	1	4-inch.	Stop gate. . .	On west side of Adams street.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Story avenue .	1	5	1	3-inch.	Puppet valve.	At its intersection with Cabel street.
Main street . .	1	. .	1	6-inch.	Stop gate . . .	East of Beargrass creek.
Main street . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Bickel street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Johnson street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Wenzel street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Shelby street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Clay street.
Main street . .	1	. .	1	3-inch.	Stop cock . .	On west side of Hancock street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Jackson street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Preston street.
Main street . .	1	. .	1	3-inch.	Stop gate . . .	Half way bet. Preston and Floyd sts.
Main street . .	1	. .	1	3-inch.	Stop gate . . .	At its intersection with Floyd street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Brook street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of First street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Fourth street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Fourth street.
Main street . .	1	. .	2	4-inch.	Stop gate . . .	At its intersection with Fifth street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	50 feet east of Sixth street.
Main street . .	1	. .	1	4-inch	Stop gate . . .	On east side of Seventh street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Eighth street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Ninth street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Tenth street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Eleventh street.
Main street . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Twelfth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Thirteenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Fourteenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Fifteenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Seventeenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Eighteenth street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Nineteenth street.
Main street . .	1	. .	1	6-inch.	Stop gate . . .	On east side of Twenty-first street.
Main street . .	1	. .	1	3-inch.	Puppet valve.	On east side of Twenty-second st.
Main street . .	1	. .	1	6-inch.	Stop gate . . .	At its intersection with Twenty-fifth.
Main street . .	1	33	1	6-inch.	Stop gate . . .	On east side of Twenty-sixth st.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Wenzel street.
Market street .	1	. .	1	4-inch.	Stop gate . . .	On east side of Campbell street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Shelby street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Clay street.
Market street .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Hancock st.
Market street .	1	. .	1	6-inch.	Stop gate . . .	On west side of Jackson street.
Market street .	1	. .	1	6-inch.	Stop gate . . .	On east side of Preston street.
Market street .	1	. .	1	3-inch.	Stop cock . .	On west side of Preston street.
Market street .	1	. .	1	3-inch.	Stop cock . .	At its intersection with Floyd street.
Market street .	1	. .	1	4-inch.	Stop gate . . .	70 feet east of Brook street.
Market street .	1	. .	1	4-inch.	Stop gate . .	On east side of First street.
			1	4-inch.	Stop gate . .	
Market street .	1	. .	1	4-inch.	Stop gate . . .	105 feet east of Second street.
Market street .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Third street.
Market street .	1	. .	1	3-inch.	Stop gate . . .	At its intersection with Fourth st.
Market street .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Fifth st.
Market street .	1	. .	1	4-inch.	Stop gate . . .	On west side of Sixth street.
Market street .	1	. .	1	6-inch.	Stop gate . . .	At its intersection with Seventh st.
Market street .	1	. .	1	4-inch.	Stop gate . . .	On west side of Eighth street.
Market street .	1	. .	1	4-inch.	Stop gate . . .	On west side of Ninth street.
Market street .	1	. .	1	4-inch.	Stop gate . .	On east side of Tenth street.
Market street .	1	. .	1	4-inch.	Stop gate . . .	On west side of Eleventh street.
Market street .	1	. .	1	6-inch.	Stop gate . . .	On east side of Twelfth street.
Market street .	1	. .	1	6-inch.	Stop gate . . .	Half way between 12th and 13th sts.
Market street .	1	. .	1	6-inch.	Stop gate . . .	On east side of Fourteenth street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Seventeenth street.
Market street .	1	. .	2	6-inch.	Stop gates . .	On west side of Nineteenth street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On east side of Twentieth street.
Market street .	1	. .	1	3-inch.	Puppet valve.	On west side of Twenty-first street.
Market street .	1	. .	1	6-inch.	Stop gate . . .	On west side of Twenty-third street.
Market street .	1	30	1	6-inch.	Stop gate . . .	On east side of Twenty-sixth street.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On west side of Shelby street.
Jefferson street	1	. .	1	4-inch.	Stop gate . . .	On east side of Jackson street.
Jefferson street	1	. .	1	6-inch.	Stop gate . . .	On west side of Preston street.
Jefferson street	1	. .	1	3-inch.	Stop gate . . .	Half way bet. Brook and First sts.
Jefferson street	1	. .	1	6-inch.	Stop gate . .	On east side of Second street.
Jefferson street	1	. .	1	6-inch.	Stop gate . . .	On west side of Third street.
Jefferson street	1	. .	1	3-inch.	Stop gate . . .	On west side of Fourth street.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Jefferson street	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Fifth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	At its intersection with Sixth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Seventh street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On east side of Ninth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On east side of Tenth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Eleventh street.
Jefferson street	1	. .	1	3-inch.	Stop gate. . .	On west side of Twelfth street.
Jefferson street	1	. .	1	3-inch.	Stop gate. . .	On west side of Fourteenth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Fifteenth street.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On west side of Sixteenth street.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On east side of Seventeenth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On east side of Eighteenth.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On east side of Nineteenth street.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	At its intersection with Twentieth st.
Jefferson street	1	. .	1	3-inch.	Puppet valve.	On east side of Twenty-second st.
Jefferson street	1	. .	1	6-inch.	Stop gate. . .	On west side of Sayre street.
Jefferson street	1	24	1	6-inch.	Stop gate. . .	On east side of Twenty-sixth street.
Green street .	1	. .	1	3-inch.	Stop gate. . .	On west side of Shelby street.
Green street .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Hancock st.
Green street .	1	. .	1	3-inch.	Stop gate. . .	On east side of Preston street.
Green street .	1	. .	1	3-inch.	Stop gate. . .	On west side of Floyd street.
Green street .	1	. .	1	3-inch.	Stop cock . .	On west side of Brook street.
Green street .	1	. .	1	3-inch.	Stop cock . .	On west side of First street.
Green street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Fourth street.
Green street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Fifth street.
Green street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Sixth street.
Green street .	1	. .	1	3-inch.	Puppet valve.	On west side of Tenth street.
Green street .	1	. .	1	3-inch.	Stop gate. . .	On east side of Twelfth street.
Green street .	1	12	1	3-inch.	Stop gate. . .	On west side of Fourteenth street.
Grayson street	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Seventh.
Grayson street.	1	. .	2	4-inch.	Stop gates . .	On the west side of Fifteenth street.
Grayson street.	1	. .	1	3-inch.	Puppet valve.	On east side of Eighteenth street.
Grayson street.	1	. .	2	4-inch.	Stop gates . .	On the east side of Nineteenth street.
Grayson street.	1	. .	1	3 inch.	Stop gate. . .	On east side of Twentieth street.
Grayson street.	1	. .	2	6-inch.	Stop gates . .	On the west side of Twenty-first st.
Grayson street	1	. .	1	6-inch.	Stop gate. . .	Half way bet. 22d and Mercer.
Grayson street.	1	8	1	6-inch.	Stop gate. . .	East side of Twenty-sixth street.
Lafayette st . .	. .	1	1	6-inch.	Stop gate. . .	On east side of Floyd street.
Linden street .	. .	1	2	4-inch.	Stop gates . .	On the east side of East street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Clay street.
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	At its intersection with Jackson street.
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	On west side of Preston street.
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	On west side of Floyd street.
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	Half way bet. First and Second streets
Walnut street .	1	. .	1	3-inch.	Stop gate. . .	On east side of Second street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Fourth street.
Walnut street	1	. .	1	4-inch.	Stop gate . .	60 feet east of Fifth street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Sixth street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Seventh street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	At its intersection with Eighth street.
Walnut street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Ninth street.
Walnut street .	1	. .	1	3-inch.	Stop gate . . .	On west side of Twelfth street.
Walnut street .	1	. .	1	6-inch.	Puppet valve.	On west side of Fourteenth street.
Walnut street .	1	. .	1	3-inch.	Puppet valve.	On west side of Fifteenth street.
Walnut street .	1	16	1	3-inch.	Puppet valve.	On west side of Eighteenth street.
Madison street.	1	. .	1	3-inch.	Stop gate. . .	On east side of Campbell street.
Madison street.	1	. .	1	4-inch.	Stop gate. . .	On west side of Shelby street.
Madison street.	1	. .	1	4-inch.	Stop gates . .	On east side of Clay street.
Madison street	1	. .	1	4-inch.	Stop gate . . .	On east side of Jackson street.
Madison street.	1	. .	1	4-inch.	Stop gate. . .	On west side of Preston street.
Madison street.	1	. .	1	4-inch.	Stop gate . . .	On west side of Floyd street.
Madison street.	1	. .	1	3-inch.	Puppet valve.	On west side of Eighth street.
Madison street.	1	. .	1 1	3-inch. 6-inch.	Stop cock . . Stop gate . .	On west side of Ninth street.
Madison street.	1	. .	1	6-inch.	Stop gate . . .	On west side of Twelfth street.
Madison street.	1	. .	1	6-inch.	Stop gate . . .	On east side of Fifteenth street.
Madison street.	1	. .	2	6-inch.	Stop gates . .	On west side of Eighteenth street.
Madison street.	1	. .	1	6-inch.	Stop gate. . .	On west side of Twentieth street.
Madison street.	1	. .	2	6-inch.	Stop gates . .	On west side of Twenty-first street.
Madison street.	1	14	1	6-inch.	Stop gate . . .	On west side of Twenty-third street.
Chestnut st . .	1	. .	1	3-inch.	Puppet valve.	On east side of Campbell street.
Chestnut st . .	1	. .	1	4-inch.	Stop gate . . .	On west side of Shelby street.

SCHEDULE No. IV.—Continued

In.	Number	Total.	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Chestnut st	1		1	3-inch.	Puppet valve.	On east side of Clay street.
Chestnut st	1		1	3-inch.	Puppet valve.	On west side of Hancock street.
Chestnut st	1		1	3-inch.	Stop gate.	On east side of Jackson street.
Chestnut st	1		1	4-inch.	Stop gate	On east side of Preston street.
Chestnut st	1		1	4-inch.	Stop gate	On west side of Floyd street.
Chestnut st	1		1	3-inch.	Puppet valve.	On west side of Brook street.
Chestnut st	1		1	3-inch.	Stop cock	At its intersection with First street.
Chestnut st	1		1	4-inch.	Stop gate.	Half way between 2d and 3d streets.
Chestnut st	1		1	4-inch.	Stop gate.	On east side of Fifth street.
Chestnut st	1		1	3-inch.	Stop gate	On east side of Sixth street.
Chestnut st	1		1	4-inch.	Stop gate	On east side of Seventh street.
Chestnut st	1		1	4-inch.	Stop gate.	At its intersection with Eighth street.
Chestnut st	1		1	4-inch.	Stop gate.	On east side of Ninth street.
Chestnut st	1		1	3-inch.	Puppet valve.	On west side of Twelfth street.
Chestnut st	1		1	3-inch.	Puppet valve.	On west side of Fourteenth street.
Chestnut st	1		1	3-inch.	Puppet valve.	On west side of Fifteenth street.
Chestnut st	1		1	3-inch.	Puppet valve.	On west side of Sixteenth street.
Chestnut st	1		1	6-inch.	Stop gate	On west side of Seventeenth street.
Chestnut st	1	21	1	6-inch.	Stop gate	On east side of Eighteenth street.
Kellar street		1	1	4-inch.	Stop gate	East side of Campbell street.
Gray street	1		1	4-inch.	Stop gate	On west side of Shelby street.
Gray street	1		1	3-inch.	Puppet valve.	On west side of Clay street.
Gray street	1		1	4-inch.	Stop gate	On east side of Hancock street.
Gray street	1		1	4-inch.	Stop gate.	On east side of Jackson street.
Gray street	1		1	4-inch.	Stop gate	On east side of Preston street.
Gray street	1		1	3-inch.	Stop cock	On west side of Floyd street.
Gray street	1	7	1	4-inch.	Stop gate	On west side of First street.
Magazine st	1		1	3-inch.	Puppet valve.	On west side of Seventh street.
Magazine st	1		1	4-inch.	Stop gate.	On west side of Ninth street.
Magazine st	1		1	4-inch.	Stop gate.	On west side of Tenth street.
Magazine st	1		1	6-inch.	Stop gate.	On west side of Eleventh street.
Magazine st	1		1	6-inch.	Stop gate.	On west side of Twelfth street.
Magazine st	1		1	6-inch.	Stop gate.	On east side of Thirteenth street.
Magazine st	1		1	3-inch.	Puppet valve.	On east side of Fourteenth street.
Magazine st.	1		1	4-inch.	Stop gate	At its intersection with Sixteenth.
Magazine st.	1		1	4-inch.	Stop gate	On west side of Seventeenth street.
Magazine st.	1		2	6-inch.	Stop gates	On east side of Eighteenth street.
Magazine st	1		1	6-inch.	Stop gate	On west side of Nineteenth street.
Magazine st.	1		1	6-inch.	Stop gate	On west side of Twentieth street.
Magazine st	1		1	6-inch.	Stop gate	On west side of Twenty-first street.
Magazine st	1		1	6-inch.	Stop gate.	On west side of Twenty-second street.
Magazine st	1	15	1	6-inch.	Stop gate	West side of Twenty-fourth street.
Broadway	1		2	6-inch.	Stop gates	Bet. Underhill and Randolph streets.
Broadway	1		1	6-inch.	Stop gate.	On west side of Underhill street.
Broadway	1		1	6-inch.	Stop gate.	On east side of Campbell street.
Broadway	1		1	3-inch.	Stop cock	On west side of Preston street.
Broadway	1		1	3-inch.	Stop cock	On west side of Floyd street.
Broadway	1		1	3-inch.	Stop gate	On west side of Brook street.
Broadway	1		1	6-inch.	Stop gate.	On east side of Second street.
Broadway	1		1	6-inch.	Stop gate.	On east side of Third street.
Broadway	1		1	6-inch.	Stop gate	On west side of Fourth street.
Broadway	1		1	3-inch.	Puppet valve.	On east side of Fifth street.
Broadway	1		1	3-inch.	Stop cock	At its intersection with Sixth street.
Broadway	1		1	3-inch.	Stop cock	On east side of Seventh street.
Broadway	1		1	6-inch.	Stop gate.	On west side of Eighth street.
Broadway	1		1	4-inch.	Stop gate	On west side of Ninth street.
Broadway	1		1	3-inch.	Puppet valve.	On west side of Eleventh street.
Broadway	1		1	3-inch.	Puppet valve.	On west side of Twelfth street.
Broadway	1		1	6-inch.	Stop gate.	On west side of Thirteenth street.
Broadway	1		1	6-inch.	Stop gate.	On west side of Fourteenth street.
Broadway	1		1	3-inch.	Stop gate.	On west side of Fifteenth street.
Broadway	1		1	6-inch.	Stop gate	On west side of Sixteenth street.
Broadway	1		1	6-inch.	Stop gate	West side of Seventeenth street.
Broadway	1		1	4-inch.	Stop gate.	On east side of Eighteenth street.
Broadway	1		1	6-inch.	Stop gate	On west side of Twenty-third street.
Broadway	1		1	6-inch.	Stop gate	On west side of Twenty-fourth street.
Broadway	1	25	1	6-inch	Stop gate	On west side of Twenty-sixth street.
Hamilton ave	1		1	6-inch.	Stop gate.	On east side of Cooper street.
Hamilton ave	1	2	1	6-inch.	Stop gate.	Near Gregory street.
Benton avenue		1	1	6-inch.	Stop gate	West side of Rubel avenue.
Hull street	1		1	4-inch.	Stop gate	West side of Pine street.
Hull street	1	2	1	6-inch.	Stop gate	On east side of Baxter avenue.

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Rogers street .	. .	1	1	4-inch.	Stop gate. . .	West side of Baxter avenue.
Jacob street . .	1	. .	2	6-inch.	Stop gates . .	On south side of Lampton street.
Jacob street . .	1	. .	1	3-inch.	Stop gate. . .	On west side of Hancock street.
Jacob street . .	1	. .	1	6-inch.	Stop gate. . .	On east side of Jackson street.
Jacob street . .	1	. .	1	4-inch.	Stop gate . . .	Between Preston and Jackson streets.
Jacob street . .	1	. .	1	4-inch.	Stop gate. . .	On east side of Preston street.
Jacob street . .	1	. .	1	3-inch.	Puppet valve.	On west side of Floyd street.
Jacob street . .	1	. .	1	3-inch.	Puppet valve.	On east side of First street.
Jacob street .	1	8	1	3-inch.	Puppet valve.	On east side of Second street.
Laurel street .	1		2	6-inch.	Stop gates . .	On east side of Clay street.
Laurel street .	1	. .	1	4-inch.	Stop gate. . .	On east side of Preston street.
Laurel street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Jackson street.
Laurel street .	1	. .	1	6-inch.	Stop gate . . .	On west side of Shelby street.
Laurel street .	1	5	1	4-inch.	Stop gate . . .	On west side of Clay street.
Roselane street	1	. .	1	3-inch.	Stop gate. . .	On west side of Shelby street.
Roselane street	1	2	2	4-inch.	Stop gates .	On east side of Clay street.
Maple street .	1	. .	1	6-inch.	Stop gate. . .	On west side of Fourteenth street.
Maple street .	1	. .	1	4-inch.	Stop gate. . .	On west side of Fifteenth street.
Maple street .	1	3	1	4-inch.	Stop gate. . .	On east side of Eighteenth street.
College street .	1	. .	1	3-inch.	Stop gate. . .	On west side of Preston street.
College street .	1	. .	1	4-inch.	Stop gate . . .	On west side of Brook street.
College street .	1	3	1	6-inch.	Stop gate. . .	On east side of Second street.
Cawthon street	1	. .	1	4-inch.	Stop gate. . .	On east side of Eighth street.
Cawthon street	1	2	1	3-inch.	Stop gate. . .	On east side of Ninth street.
Lexington st. .	1	. .	1	3-inch.	Puppet valve.	On west side of Sixth street.
Lexington st. .	1	. .	1	6-inch.	Stop gate. . .	On west side of Seventh street.
Lexington st. .	1	. .	2	4-inch.	Stop gates . .	On west side of Eighth street.
Lexington st. .	1	4	1	6-inch.	Stop gate. . .	On west side of Fourteenth street.
Lampton st. . .	1	. .	1	6-inch.	Stop gate. . .	On west side of Logan street.
Lampton street	1	. .	2	6-inch.	Stop gates . .	On east side of Shelby street.
Lampton st. . .	1	. .	1	6-inch.	Stop gate . . .	On east side of Clay street.
Lampton st . .	1	4	1	4-inch.	Stop gate. . .	On west side of Jackson street.
Howard street.	1	. .	1	6-inch.	Stop gate . . .	On east side of Rubel avenue.
Howard street.	1	2	1	6-inch.	Stop gate . . .	On west side of Edwards street.
Howard street.	. .	1	1	6-inch.	Stop gate. . .	On west side of Eighteenth street.
Breckinridge st	1	. .	1	6-inch.	Stop gate . . .	On west side of Shelby street.
Breckinridge st	1	. .	1	6-inch.	Stop gate. . .	On east side Clay street.
Breckinridge st	1	. .	1	6-inch.	Stop gate . . .	On east side of Hancock street.
Breckinridge st	1	. .	1	4-inch.	Stop gate. . .	On east side of Jackson street.
Breckinridge st	1	. .	1	3-inch.	Puppet valve.	On east side of Preston street.
Breckinridge st	1	. .	1	3-inch.	Puppet valve.	On west side of Floyd street.
Breckinridge st	1	. .	1	3-inch.	Stop gate. . .	On east side of Brook street.
Breckinridge st	1	. .	1	3-inch.	Puppet valve.	On east side of First street.
Breckinridge st	1	. .	1	3-inch.	Puppet valve.	On west side of Second street.
Breckinridge st	1	. .	1	6-inch.	Stop gate. . .	On east side of Third street.
Breckinridge st	1	. .	1	3-inch.	Stop cock . .	On east side of Fourth avenue.
Breckinridge st	1	12	1	6-inch.	Stop gate. . .	On east side of Fifth street.
Caldwell street	1	. .	2	6-inch.	Stop gates . .	On west side of Shelby street.
Caldwell street	1	. .	1	6-inch.	Stop gate. . .	On west side of Clay street.
Caldwell street	1	. .	1	6-inch.	Stop gate. . .	On east side of Jackson street.
Caldwell street	1	. .	1	4-inch.	Stop gate. . .	On east side of Preston street.
Caldwell street	1	. .	1	3-inch.	Puppet valve.	On east side of Floyd street.
Caldwell street	1	. .	1	6-inch.	Stop gate. . .	On east side of Brook street.
Caldwell street	1	7	1	6-inch.	Stop gate. . .	On east side of First street.
Delaware st. .	1	. .	1	4-inch.	Stop gate . . .	On east side of Thirteenth street.
Delaware st. .	1	2	1	4-inch.	Stop gate . . .	On east side of Fourteenth street.
Southgate st. .	1	. .	1	4-inch.	Stop gate. . .	On east side of Fifteenth street.
Southgate st. .	1	. .	1	4-inch.	Stop gate . . .	On east side of Elizabeth street.
Southgate st. .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Gaulbert.
Southgate st. .	1	4	1	4-inch.	Stop gate . . .	On east side of Eighteenth street.
Kentucky st. .	1	. .	1	6-inch.	Stop gate. . .	On east side of Shelby street.
Kentucky st. .	1	. .	1	4-inch.	Stop gate. . .	On west side of Fourth avenue.
Kentucky st. .	1	. .	1	4-inch.	Stop gate. . .	On west side of Fifth street.
Kentucky st. .	1	. .	1	4-inch.	Stop gate. . .	On west side of Sixth street.
Kentucky st. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Seventh street.
Kentucky st. .	1	. .	1	6-inch.	Stop gate. . .	Near Tenth street.
Kentucky st. .	1	. .	1	4-inch.	Stop gate . . .	On east side of Fourteenth street.
Kentucky st. .	1	. .	1	3-inch.	Stop gate . . .	At its intersection with 17th street.
Kentucky st. .	1	9	1	4-inch.	Stop gate . . .	On east side of Eighteenth street.
Zane street . .	1	. .	2	6-inch.	Stop gates . .	On west side of Twelfth street.
Zane street . .	1	. .	1	6-inch.	Stop gate . . .	On east side of Sixth street.
Zane street . .	1	3	1	6-inch.	Stop gate . . .	On east side of Seventh street.

SCHEDULE No. IV.— Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Prentice street	1	. .	1	4-inch.	Stop gate . . .	On west side of Fifteenth street.
Prentice street	1	. .	1	4-inch.	Stop gate . . .	On east side of Elizabeth street.
Prentice street	1	3	1	4-inch.	Stop gate . . .	On west side of Seventeenth street.
Churchill st . .	1	. .	1	4-inch.	Stop gate. . .	On west side of Seventh street.
Churchill st. .	1	2	2	6-inch.	Stop gates . .	On east side of Twelfth street.
St. Catherine st	1	. .	1	6-inch.	Stop gate . . .	On west side of Preston street.
St. Catherine st	1	. .	1	6-inch.	Stop gate . . .	On east side of Floyd street.
St. Catherine st	1	. .	1	6-inch.	Stop gate . . .	On east side of Brook street.
St. Catherine st	1	. .	1	4-inch.	Stop gate . . .	On east side of First street.
St. Catherine st	1	. .	1	4-inch.	Stop gate . . .	On east side of Second street.
St. Catherine st	1	. .	1	3-inch.	Puppet valve .	On east side of Third street.
St. Catherine st	1	. .	1	6-inch.	Stop gate . . .	On east side of Fourth avenue.
St. Catherine st	1	8	1	6-inch.	Stop gate . . .	On east side of Sixth street.
Mary street . .	1	. .	1	6-inch.	Stop gate . . .	On west side of Dandridge avenue.
Mary street . .	1	2	2	6-inch.	Stop gates . .	On west side of Swan street.
Mechanic st. .	1	. .	1	6-inch.	Stop gate . . .	On west side of Hancock street.
Mechanic st. . .	1	2	1	6-inch.	Stop gate . . .	On west side of Jackson street.
Harney street . . .		1	1	4-inch.	Stop gate .	On west side of Gaulbert street.
Gallagher st. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Fifteenth street.
Gallagher st. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Gaulbert street.
Gallagher st. .	1	3	1	4-inch.	Stop gate . . .	On east side of Eighteenth street.
Milk street . .	. .	1	1	4-inch.	Stop gate . . .	On east side of R. R. crossing.
St. Joseph street	. .	1	2	6-inch.	Stop gates . .	On west side of Floyd street.
Oak street . . .	1	. .	1	6-inch.	Stop gate . . .	On east side of Floyd street.
Oak street . . .	1	. .	1	3-inch.	Puppet valve .	On west side of Third street.
Oak street . . .	1	. .	1	4-inch.	Stop gate . . .	On east side of Fourth avenue.
Oak street . .	1	4	1	6-inch.	Stop gate . . .	On east side of Ninth street.
Myrtle street .	1	1	1	4-inch.	Stop gate . . .	On east side of Seventh street.
Dumesnil st. .	1	. .	1	6-inch.	Stop gate . . .	On west side of Eleventh street.
Dumesnil st. .	1	2	1	6-inch.	Stop gate . . .	On east side of Eighteenth street.
Ormsby ave. . .	1	. .	2	6-inch.	Stop gates . .	On east side of Hancock street.
Ormsby ave. .	1	. .	1	6-inch.	Stop gate. . .	West side of Preston street.
Ormsby ave. .	1	. .	1	6-inch.	Stop gate . . .	On west side of First street.
Ormsby ave. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Second street.
Ormsby ave. .	1	. .	1	4-inch.	Stop gate . . .	On west side of Fourth avenue.
Ormsby ave. . .	1	6	2	4-inch.	Stop gates . .	On west side of Sixth street.
Weissinger ave.	1	. .	1	4-inch.	Stop gate . . .	On west side of Third street.
Weissinger ave.	1	. .	1	6-inch.	Stop gate. . .	West side of Fourth street.
Weissinger ave.	1	3	1	6-inch.	Stop gate . . .	On west side of Sixth street.
Woodbine ave.	. .	1	1	6-inch.	Stop gate . . .	On west side of Preston street.
Mulberry st. .	1	. .	2	6-inch.	Stop gates . .	On west side of Texas street.
Mulberry st. .	1	2	2	6-inch.	Stop gates . .	On west side of Hickory steeet.
Magnolia ave. .	. .	1	1	6-inch.	Stop gate . . .	On east side of Levering street.
Burnett avenue	. .	1	2	6-inch.	Stop gates . .	On east side of Second street.
Stonewall st. . .	. .	1	2	6-inch.	Stop gates . .	On east side of Shelby street.
Hill street . . .	. .	1	2	6-inch.	Stop gates . .	On east side of Fourth street.
Hickory street	. .	1	1	6-inch.	Stop gate . . .	West side of Ash street.
Payne street .	1	. .	1	4-inch.	Stop gate . . .	On west side of Pine street.
Payne street .	1	. .	1	4-inch.	Stop gate . . .	On west side of Cooper street.
Payne street .	1	. .	1	6-inch.	Stop gate . . .	At intersection of Hamilton avenue.
Payne street .	1	4	1	3-inch.	Puppet valve .	On east side of Baxter avenue.
B street	1	. .	1	4-inch.	Stop gate . . .	On west side of Second street.
B street	1	2	1	4-inch.	Stop gate . . .	On west side of Third street.
C street	1	. .	1	6 inch.	Stop gate . . .	On west side of Fourth avenue.
C street	1	2	1	6-inch.	Stop gate . . .	West side Fifth st. (inside premises).
Avery street .	. .	1	2	6-inch.	Stop gates . .	On east side of Third street.
Lee street . . .	1	. .	2	4-inch.	Stop gates . .	On west side of Third street.
Lee street. . .	1	2	1	6-inch.	Stop gate . . .	On east side of Fourth street.
Shipp avenue . .	. .	1	1	3-inch.	Puppet valve .	On east side of Second street.
Reservoir ave .	1	. .	1	6-inch.	Stop gate . . .	On south side of Brownsboro road.
Reservoir ave .	1	. .	1	4-inch.	Stop gate . . .	On north side of Frankfort avenue.
Reservoir ave .	1	3	1	4-inch.	Stop gate . . .	On west side of Stone street.
Everett avenue	. .	1	1	4-inch.	Stop gate . . .	South side of Highland avenue.
East Broadway	1	. .	1	6-inch.	Stop gate . . .	South side of Highland avenue.
East Broadway.	1	2	1	6-inch.	Stop gate . . .	Between Baxter and Highland avs.
Baxter avenue.	1	. .	1	4-inch	Stop gate . . .	At intersect'n with Green and Garden.
Baxter avenue.	1	. .	1	6-inch.	Stop gate . . .	On north side of Hamilton avenue.
Baxter avenue.	1	. .	1	6-inch.	Stop gate . . .	At intersection of Highland avenue.
Baxter avenue.	1	. .	1	3-i ch.	Puppet valve .	On north side of Broadway.
Baxter avenue.	1	. .	1	4-inch.	Stop gate . . .	At intersection with Christy avenue.
Baxter avenue.	1	6	1	6-inch.	Stop gate . . .	On south side of Jefferson street.
Overhill street	1	. .	1	6-inch.	Stop gate . . .	On north side of Broadway.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Overhill street	1	2	1	4-inch.	Stop gate . . .	On north side of Morton avenue.
Kubel avenue .	. .	1	1	6-inch.	Stop gate . . .	On south side of Highland avenue.
Edwards st. . .	1	. .	1	6-inch.	Stop gate . . .	On north side of Christy avenue.
Edwards st. . .	1	2	1	6-inch.	Stop gate. . .	South side of Morton avenue.
Goss avenue. .	. .	1	1	6-inch.	Stop gate . . .	On south side of Kreiger street.
Brownsboro rd	. .	1	1	4-inch.	Stop gate . . .	On south side of Story avenue.
Pope street . .	. .	1	1	6-inch.	Stop gate . . .	On north side of Frankfort avenue.
Haldeman ave .	. .	1	1	4-inch.	Stop gate . . .	In Colored Blind Asylum grounds.
Ohio street . .	. .	1	1	6-inch.	Stop gate . . .	On south side of Maiden Lane.
Adams street .	. .	1	1	6-inch.	Stop gate . . .	Bet. Fulton and Van Buren streets.
Webster street	. .	1	1	4-inch.	Stop gate . . .	On north side of Story avenue.
Cabel street . .	. .	1	1	6-inch.	Stop gate . . .	On south side of Fulton street.
Buchanan st. .	1	. .	1	4 inch.	Stop gate . . .	On north side of Story avenue.
Buchanan st. .	1	2	1	4-inch.	Stop gate . . .	On south side of Franklin street.
Johnson street.	. .	1	1	3-inch. 6-inch.	Puppet valve Stop gate . .	On north side of Market street.
Barret avenue .	. .	1	1	6-inch.	Stop gate . . .	On south side of Howard street.
Underhill st. .	. .	1	1	4-inch.	Stop gate . . .	Bet. Overhill street and Broadway.
Garden street .	. .	1	1	3-inch.	Puppet valve .	On north side of Madison street.
Jacob street . .	. .	1	1	6-inch.	Stop gate. . .	South side of Breckinridge street.
Wenzel street .	1	. .	1	3-inch.	Stop cock . .	On north side of Jefferson street.
Wenzel street .	1	.	1	4-inch.	Stop gate . . .	On north side of Green street.
Wenzel street .	1	3	1	6-inch.	Stop gate . . .	On south side of Walnut street.
Brent street . .	. .	1	1	4-inch.	Stop gate . . .	Bet. Broadway and Lampton street.
Campbell st. .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Main street.
Campbell st. .	1	. .	1	3-inch.	Puppet valve .	On north side of Jefferson street.
Campbell st. .	1	. .	1	3-inch.	Puppet valve .	On north side of Green street.
Campbell st. .	1	4	1	3-inch.	Stop gate . .	On south side of Walnut street.
Logan street .	1	. .	2	6-inch.	Stop gates . .	On north side of Breckinridge street
Logan street .	1	. .	1	3-inch.	Puppet valve .	At its intersection with Mason street.
Logan street .	1	. .	1	6-inch.	Stop gate . . .	On north side of Cane street.
Logan street .	1	. .	1	6-inch.	Stop gate . . .	On north side of Mary street.
Logan street .	1	5	1	6-inch.	Stop gate . .	On south side of Rupp street.
Shelby street .	1	. .	1	4-inch.	Stop gate . . .	At its intersection with Franklin st.
Shelby street .	1	. .	1	3-inch.	Puppet valve.	On south side of Walnut street.
Shelby street .	1	. .	1	3-inch.	Puppet valve.	On north side of Broadway.
Shelby street .	1	. .	1	6-inch.	Stop gate . . .	On south side of Milk street.
Shelby street .	1	5	1	6 inch.	Stop gate . . .	At intersection of Dandridge ave.
Clay street . .	1	. .	1	3-inch.	Puppet valve.	On south side of Fulton street.
Clay street . .	1	. .	1	3-inch.	Stop cock . .	On north side of Jefferson street.
Clay street . .	1	. .	1	3-inch.	Puppet valve .	On south side of Green street.
Clay street . .	1	4	1	3-inch.	Puppet valve.	On south side of Broadway.
Hancock street	1	. .	1	6-inch.	Stop gate . .	On north side of Jefferson street.
Hancock street	1	. .	1	3-inch.	Puppet valve.	On south side of Walnut street.
Hancock street	1	. .	1	3-inch.	Puppet valve.	On north side of Broadway.
Hancock street	1	. .	1	6-inch.	Stop gate. . .	On north side of Lampton street.
Hancock street	1	. .	2	6-inch.	Stop gates . .	On south side of Caldwell street.
Hancock street	1	6	1	6-inch.	Stop gate . . .	On north side of Kentucky street.
Jackson street.	1	. .	1	4-inch.	Stop gate . . .	On north side of Water street.
Jackson street.	1	. .	1	4-inch.	Stop gate . .	On north side of Green street.
Jackson street.	1	. .	1	3-inch.	Puppet valve.	On south side of Broadway.
Jackson street	1	. .	1	6-inch.	Stop gate . . .	At its intersection with Roselane.
Jackson street.	1	. .	1	6-inch.	Stop gate . .	On south side of Kentucky street.
Jackson street.	1	6	1	6-inch.	Stop gate. . .	North side of Ormsby avenue.
Preston street .	1	. .	1	6 & 4-in	Stop gate . .	On south side of Fulton street.
Preston street .	1	. .	1	3-inch.	Puppet valve.	On south side of Kentucky street.
Preston street .	1	3	1	6-inch.	Stop gate . .	On south side of Knapp street.
Floyd street . .	1	. .	2	6-inch.	Stop gates . .	On south side of Washington street.
Floyd street . .	1	. .	1	6-inch.	Stop gate . .	On north side of Jefferson street.
Floyd street . .	1	. .	1	3-inch.	Stop gate . .	On north side of College street.
Floyd street . .	1	. .	1	6-inch.	Stop gate . . .	On south side of Kentucky street.
Floyd street . .	1	5	1	6-inch.	Stop gate . .	On south side of Camp street.
Brook street .	1	. .	1	4-inch.	Stop gate . .	On north side of Gray street.
Brook street .	1	. .	1	4-inch.	Stop gate . .	On south side of Jacob street.
Brook street .	1	. .	1	6-inch.	Stop gate. . .	On south side of Kentucky street.
Brook street . .	1	. .	1	6-inch.	Stop gate .	On south side of Oak street.
Brook street . .	1	5	1	6-inch.	Stop gate . .	On south side of Ormsby avenue.
East street . .	1	. .	1	3-inch.	Stop cock . .	On north side of Walnut street.
East street . .	1	2	1	4-inch.	Stop gate . .	At its intersection with Madison street.
First street . .	1	. .	1	4-inch.	Stop gate . .	Half way bet. Walnut and Chestnut.
First street . .	1	. .	1	3-inch.	Puppet valve.	On south side of Broadway.
First street . .	1	. .	1	3-inch.	Puppet valve.	On south side of College street.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
First street . .	1	. .	1	6-inch.	Stop gate . . .	On north side of Kentucky street.
First street . .	1	. .	1	6-inch.	Stop gate . .	On south side of Oak street.
First street . .	1	6	1	6-inch.	Stop gate . .	Opposite Magnolia avenue.
Snead street .	. .	1	1	4-inch.	Stop gate . .	On north side of Washington street.
Second street .	1	. .	1	6-inch.	Stop gate . .	On south side of Main street.
Second street .	1	. .	1	6-inch.	Stop gate . .	Half way bet. Green and Walnut sts.
Second street .	1	. .	1	4-inch.	Stop gate . .	On north side of Guthrie street.
Second street .	1	. .	1	3-inch.	Stop gate . .	At its intersection with Gray street.
Second street .	1	. .	1	3-inch.	Puppet valve.	On south side of Kentucky street.
Second street .	1	6	2	6-inch.	Stop gates . .	On north side of Avery street.
Third street . .	1	. .	1	6-inch.	Stop gate . .	On south side of Main street.
Third street . .	1	. .	1	6-inch.	Stop gate . . .	Half way bet. Green and Walnut.
Third street . .	1	. .	1	4-inch.	Stop gate . .	At its intersection with Guthrie street.
Third street . .	1	. .	1	4-inch	Stop gate . . .	On north side of Chestnut street.
Third street . .	1	. .	1	4-inch.	Stop gate . .	Half way bet. Chestnut and Broadway.
Third street . .	1	. .	1	4-inch.	Stop gate . . .	On south side of York street.
Third street . .	1	. .	1	3-inch.	Puppet valve.	On north side of Kentucky street.
Third street . .	1	8	1	6-inch.	Stop gate . . .	North side of Magnolia avenue.
Fourth avenue.	1	. .	1	4-inch.	Stop gate . .	Half way bet. Walnut and Chestnut.
Fourth avenue.	1	. .	1	3-inch.	Stop gate . .	Half way bet. Chestnut and Broadway.
Fourth avenue.	1	. .	1	4-inch.	Stop gate . .	200 feet north of York street.
Fourth avenue.	2	. .	1	6-inch.	Stop gate . .	Bet. Magnolia ave. and Hill street.
Fourth street .	1	6	2	6-inch.	Stop gates . .	On north side of A street.
Bullitt street .	. .	1	1	3-inch.	Stop cock . .	130 feet north of Main street.
Fifth street	1	. .	1	4-inch.	Stop gate . . .	Half way bet. Green and Walnut.
Fifth street . .	1	. .	1	3-inch.	Puppet valve.	On south side of York street.
Fifth street . .	1	. .	1	4-inch.	Stop gate . . .	On north side of St. Catherine street.
Fifth street . .	1	. .	1	3-inch.	Stop gate . .	On north side of Oak street,
Fifth street . .	1	. .	1	6-inch	Stop gate . . .	South side of A street.
Fifth street . .	1	6	1	6-inch.	Stop gate . . .	On south side of B street.
Center street .	1	. .	1	4-inch.	Stop gate . . .	Half way bet. Green and Walnut.
Center street .	1	2	1	4-inch.	Stop gate . . .	Half way bet. Walnut and Chestnut
Sixth street . .	1	. .	1	6-inch.	Stop gate . . .	On south side of York street.
Sixth street . .	1	. .	1	6-inch.	Stop gate . . .	On south side of Oak street.
Sixth street . .	1	. .	1	6 inch.	Stop gate . . .	On south side of Hill street.
Sixth street . .	1	4	1	6-inch.	Stop gate . . .	On north side of A street.
Seventh street.	1	. .	1	4-inch.	Stop gate . .	On south side of Green street.
Seventh street.	1	. .	1	3-inch.	Puppet valve.	On south side of York street.
Seventh street.	1	. .	1	6-inch.	Stop gate . .	On north side of Oak street.
Seventh street.	1	. .	1	6-inch.	Stop gate . .	On south side of Magnolia avenue.
Seventh street.	1	5	1	6-inch.	Stop gate . . .	On north side of Hill street.
Eighth street .	1	. .	1	4-inch.	Stop gate . .	On south side of Ormsby street.
Eighth street .	1	. .	1	6-inch	Stop gate . .	On south side of Jefferson street.
Eighth street .	1	. .	1	4-inch.	Stop gate . .	On south side of Green street.
Eighth street .	1	. .	1	4-inch.	Stop gate . .	Half way bet. Grayson and Walnut.
Eighth street .	1	. .	1	3-inch.	Puppet valve.	On north side of York street.
Eighth street .	1	. .	1	6-inch.	Stop gate . . .	At its intersection with Kentucky.
Eighth street .	1	7	1	6-inch.	Stop gate . . .	On south side of Oldham street.
Ninth street .	1	. .	1	4-inch.	Stop gate . .	On south side of Green street.
Ninth street .	1	. .	1	6-inch.	Stop gate . . .	On south side of Grayson street.
Ninth street .	1	. .	1	4-inch.	Stop gate . .	On south side of York street.
Ninth street .	1	. .	1	3-inch.	Puppet valve.	On north side of Lexington street.
Ninth street .	1	. .	1	6-inch.	Stop gate . .	On north side of Kentucky.
Ninth street .	1	6	1	4-inch.	Stop gate . . .	On south side of Magnolia avenue.
Tenth street .	1	. .	1	4-inch.	Stop gate . .	On north side of Monroe street.
Tenth street .	1	. .	1	6-inch.	Stop gate . .	At its intersection with Walnut st.
Tenth street .	1	. .	1	3-inch.	Puppet valve.	On north side of Chestnut street.
Tenth street .	1	. .	1	3-inch.	Puppet valve.	On north side of Broadway.
Tenth street .	1	5	1	6-inch.	Stop gate . . .	On north side of Maple street.
West street . .	1	. .	1	3-inch.	Stop gate . .	On north side of Grayson street.
West street . .	1	2	1	4-inch.	Stop gate . . .	On north side of Madison street.
Eleventh street	1	. .	1	3-inch.	Puppet valve.	On south side of Grayson street.
Eleventh street	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Eleventh street	1	. .	1	3-inch.	Puppet valve.	On north side of Chestnut street.
Eleventh street	1	. .	1	4-inch.	Stop gate . .	On north side of Maple street.
Eleventh street	1	5	1	4-inch.	Stop gate . .	On south side of Lexington street.
Twelfth street.	1	. .	2	6-inch.	Stop gates . .	On south side of Oak street.
Twelfth street.	1	. .	1	3-inch.	Puppet valve.	On north side of Maple street.
Twelfth street.	1	. .	1	3-inch.	Puppet valve.	On south side of Delaware street.
Twelfth street.	1	. .	1	6-inch.	Stop gate . .	On south side of Lexington street.
Twelfth street.	1	. .	1	6-inch.	Stop gate . .	On south side of Dumesnil street.
Twelfth street.	1	6	1	6-inch.	Stop gate . . .	On south side of Ormsby avenue.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Thirteenth st .	1	. .	1	3-inch.	Puppet valve.	On south side of Jefferson street.
Thirteenth st .	1	. .	1	3-inch.	Stop gate . .	On south side of Grayson street.
Thirteenth st .	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Thirteenth st .	1	. .	1	3-inch.	Stop gate . .	On south side of Madison street.
Thirteenth st .	1	. .	1	3-inch.	Stop gate . .	On south side of Magazine street.
Thirteenth st	1	. .	1	3-inch.	Puppet valve.	On north side of Maple street.
Thirteenth st .	1	. .	1	4-inch.	Stop gate . . .	On north side of Lexington street.
Thirteenth st .	1	8	1	6-inch.	Stop gate . . .	At its intersection with Kentucky.
Fourteenth st .	1	. .	1	3-inch.	Puppet valve.	On south side of Portland avenue.
Fourteenth st .	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Fourteenth st .	1	3	1	3-inch.	Puppet valve.	On north side of Market street.
Fifteenth st . .	1	. .	1	3-inch.	Puppet valve.	Between Duncan and Portland avenue.
Fifteenth st . .	1	2	1	6-inch.	Stop gate . .	On north side of Market street.
Sixteenth st . .	1	. .	1	4-inch.	Stop gate . .	On south side of Main street.
Sixteenth st . .	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Sixteenth st . .	1	. .	1	4-inch.	Stop gate . .	On north side of Market street.
Sixteenth st . .	1	. .	1	4-inch.	Stop gate . .	On south side of Madison street.
Sixteenth st. .	1	. .	2	6-inch.	Stop gates . .	On south side of Maple street.
Sixteenth st . .	1	. .	1	6-inch.	Stop gate . .	On north side of Lexington.
Sixteenth st . .	1	. .	1	6-inch.	Stop gate . .	On north side of Harney street.
Sixteenth st . .	1	8	1	4-inch.	Stop gate . .	On north side of Gallagher street.
Seventeenth st.	1	. .	1	3-inch.	Puppet valve.	On north side of Walnut street.
Seventeenth st.	1	. .	1	6-inch.	Stop gate . .	On south side of Madison street.
Seventeenth st.	1	. .	2	6-inch.	Stop gates . .	On south side of Madison street.
Seventeenth st.	1	. .	2	6-inch.	Stop gates . .	On south side of Maple street.
Seventeenth st.	1	. .	1	4-inch.	Stop gate . . .	On north side of Lexington street.
Seventeenth st	1	6	1	6-inch.	Stop gate .	On north side of Kentucky street.
Eighteenth st .	1	. .	1	6-inch.	Stop gate . .	At its intersection with High ave.
Eighteenth st .	1	. .	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Eighteenth st .	1	. .	1	4-inch.	Stop gate . . .	On south side of Bank street.
Eighteenth st..	1	. .	2	6-inch.	Stop gates . .	On south side Rowan street.
Eighteenth st .	1	5	1	3-inch.	Puppet valve.	On north side of Market street.
Nineteenth st .	1	. .	1	4-inch.	Stop gate. . .	On south side of Bank street.
Nineteenth st .	1	. .	1	3-inch.	Stop gate . .	Between Duncan and Harney streets.
Nineteenth st .	1	. .	1	4-inch.	Stop gate . .	On north side of Walnut street.
Nineteenth st .	1	. .	1	3-inch.	Puppet valve.	On north side of Chestnut street.
Nineteenth st .	1	. .	1	3-inch.	Stop gate . .	On south side of Madison street.
Nineteenth st .	1	6	1	6-inch.	Stop gate . .	On north side of Broadway.
Twentieth st. .	1	. .	2	6-inch.	Stop gates . .	On north side of Main street.
Twentieth st. .	1	2	2	6-inch.	Stop gates . .	On south side of Rowan street.
Twenty-first st	1	. .	1	4-inch.	Stop gate . .	On south side of Portland avenue.
Twenty-first st	1	. .	1	4-inch.	Stop gate . .	On south side of Jefferson street.
Twenty-first st	1	. .	1	4-inch.	Stop gate . . .	On north side of Walnut street.
Twenty-first st	1	. .	1	3-inch.	Puppet valve.	On north side of Chestnut street.
Twenty-first st	1	5	1	6-inch.	Stop gate . .	On north side of Broadway.
Twenty-second	1	. .	1	4-inch.	Stop gate . .	On south side of Walnut street.
Twenty-second	1	. .	1	4-inch.	Stop gate . .	On south side of Madison street.
Twenty-second	1	3	1	6-inch.	Stop gate . .	On south side of Broadway.
Twenty-third .	. .	1	2	4-inch.	Stop gates . .	On south side of Main street.
Twenty-fourth	1	. .	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Twenty-fourth	1	. .	1	4-inch.	Stop gate . .	On south side of Bank street.
Twenty-fourth	1	. .	1	3-inch.	Puppet valve.	On north side of Main street.
Twenty-fourth	1	4	2	6-inch.	Stop gates . .	On north side of Market street.
Mercer st . . .	. .	1	1	4-inch.	Stop gate . . .	On north side of Walnut street.
Twenty-fifth st	1	. .	1	4-inch.	Stop gate. . .	On south side of Bank street.
Twenty-fifth st	1	. .	2	4-inch.	Stop gates . .	On north side of Sleven street.
Twenty-fifth st	1	. .	1	4-inch.	Stop gate . .	On south side of St. Cecelia avenue.
Twenty-fifth st	1	. .	1	4-inch.	Stop gate . .	On north side of Rowan street.
Twenty-fifth st	1	. .	1	6-inch.	Stop gate. . .	North side of Market street.
Twenty-fifth st	1	6	1	6-inch.	Stop gate . . .	On north side of Chestnut street.
Twenty-sixth .	1	. .	1	3-inch.	Puppet valve.	On south side of Portland avenue.
Twenty-sixth .	1	. .	1	6-inch.	Stop gate . .	On north side of St. Xavier.
Twenty-sixth .	1	. .	1	6-inch.	Stop gate . . .	On south side of Walnut street.
Twenty-sixth .	1	. .	1	6-inch.	Stop gate . .	On north side of Chestnut street.
Twenty-sixth .	1	5	1	6-inch.	Stop gate . . .	On south side of Magazine street.
Twenty-sev'nth	1	. .	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Twenty-sev'nth	1	2	2	6-inch.	Stop gates . .	On north side of Walnut street.
Twenty-eighth .	. .	1	2	4-inch.	Stop gates . .	On north side of Portland avenue.
Twenty-ninth .	. .	1	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Thirtieth street	. .	1	1	3-inch.	Stop gate . .	On south side of Montgomery street.
Thirty-first st	. .	1	1	3-inch.	Puppet valve.	On north side of Portland avenue.
Thirty-third .	. .	1	1	3-inch.	Puppet valve.	On north side of High avenue.

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Description of Stops.			LOCATION.
			No.	Size.	Name.	
Thirty-fourth .	1	. .	1	3-inch.	Puppet valve.	On north side of High avenue.
Thirty-fourth .	1	. .	1	3-inch.	Puppet valve.	On north side of Rudd avenue.
Thirty-fourth .	1	3	1	3-inch.	Puppet valve.	On north side of Water street.
Thirty-fifth st	1	. .	1	3-inch.	Stop gate . .	On north side of Missouri avenue.
Thirty-fifth st	1	2	1	3-inch.	Stop cock . .	On north side of Rudd avenue.
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Directions—The stop-cocks open and close by turning one-quarter revolution. The puppet valves open full capacity by turning sixteen (16) revolutions *backward*, and close by turning *forward*. The stop gates open full capacity by turning from eighteen (18) to twenty-four (24) revolutions *forward*, and close by turning *backward*. One man's power, with an eight (8) inch lever, is all that should be applied to the puppet valves and stop gates; it will always operate them when turning in the right direction.

FIRE HYDRANTS.

In.	Number	Total.	Size.	LOCATION.
Engine-h'se gds	. .	1	6-inch.	At new pumping station.
Shelbyville pike	1	. .	6-inch.	. . feet east of Gault avenue.
Shelbyville pike	1	2	4 inch.	East of Crescent avenue.
Frankfort ave.	. .	1	4-inch.	Corner of Pope street.
Pope street . .	1	. .	6-inch.	. . feet . . of Prospect street.
Pope street . .	1	2	6-inch.	Between Frankfort avenue and H street.
Williams street.	. .	1	6-inch.	Between Frankfort avenue and H street.
Reservoir ave .	1	. .	6-inch.	285 feet south of Brownsboro road.
Reservoir ave .	1	. .	6-inch.	305 feet north of Frankfort avenue.
Reservoir ave .	1	. .	4-inch.	258 feet west of Frankfort avenue.
Reservoir ave .	1	. .	4-inch.	261 feet east of Spring street.
Reservoir ave .	1	5	4-inch.	506 feet west of Spring street.
Water street .	. .	1	4-inch.	Between Fourth and Bullitt streets.
Maiden Lane .	. .	1	4-inch.	Between Adams and Ohio streets.
High street . .	. .	1	4-inch.	Between Thirty-second and Thirty-third streets.
Story avenue .	1	. .	4-inch.	Between Frankfort avenue and Brownsboro road.
Story avenue .	1	. .	3-inch.	Between Frankfort avenue and Adams street.
Story avenue .	1	. .	4-inch.	218 feet east of Webster street.
Story avenue .	1	. .	4-inch.	201 feet east of Cabel street
Story avenue .	1	. .	4-inch.	13 feet east of Pocahontas street.
Story avenue .	1	. .	4-inch.	177 feet east of Johnson street.
Story avenue .	1	7	4-inch.	287 feet west of Johnson street.
Washington st.	1	. .	4-inch.	On west side of Jackson street.
Washington st.	1	2	4-inch.	On east side of Second street.
Main street . .	1	. .	4-inch.	Between Shelby and Campbell streets.
Main street . .	1	. .	4-inch.	98 feet west of Brook street.
Main street . .	1	. .	4-inch.	90 feet east of First street.
Main street . .	1	. .	4-inch.	102 feet west of First street.
Main street . .	1	. .	4-inch.	51 feet east of Second street.
Main street . .	1	. .	4-inch.	102 feet west of Second street.
Main street . .	1	. .	4-inch.	102 feet east of Third street.
Main street . .	1	. .	4-inch.	41 feet west of Third street.
Main street . .	1	. .	4-inch.	61 feet east of Fourth street.
Main street . .	1	. .	4-inch.	57 feet west of Fourth street.
Main street . .	1	. .	4-inch.	82 feet east of Fifth street.
Main street . .	1	. .	4-inch.	112 feet west of Fifth street.
Main street . .	1	. .	4-inch.	104 feet east of Sixth street.
Main street . .	1	. .	4-inch.	105 feet west of Sixth street.
Main street . .	1	. .	4-inch.	93 feet east of Seventh street.
Main street . .	1	. .	4-inch.	130 feet west of Seventh street.
Main street . .	1	. .	4-inch.	136 feet east of Eighth street.

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Size.	LOCATION.
Main street . .	1	. .	4-inch.	107 feet west of Eighth street.
Main street . .	1	. .	4-inch.	100 feet east of Ninth street.
Main street . .	1	. .	4-inch.	112 feet west of Ninth street.
Main street . .	1	. .	4-inch.	130 feet east of Tenth street.
Main street . .	1	. .	4-inch.	124 feet west of Tenth street.
Main street . .	1	. .	4-inch.	107 feet east of Eleventh street.
Main street . .	1	. .	4-inch.	116 feet west of Eleventh street
Main street . .	1	. .	4-inch.	107 feet east of Twelfth street.
Main street . .	1	. .	4-inch.	110 feet west of Twelfth street.
Main street . .	1	. .	4-inch.	103 feet east of Thirteenth street.
Main street . .	1	. .	4-inch.	107 feet west of Thirteenth street.
Main street . .	1	. .	4-inch.	104 feet east of Fourteenth street.
Main street . .	1	. .	4-inch.	104 feet west of Fourteenth street.
Main street . .	1	. .	4-inch.	122 feet east of Fifteenth street.
Main street . .	1	32	4-Inch.	Between Sixteenth and Seventeenth streets.
Market street .	1	. .	4-inch.	103 feet west of Second street.
Market street .	1	. .	4-inch.	107 feet east of Third street.
Market street .	1	. .	4-inch.	99 feet west of Third street.
Market street .	1	. .	4-inch.	113 feet east of Fourth street.
Market street .	1	. .	4-inch.	105 feet west of Fourth street.
Market street .	1	. .	4-inch.	104 feet east of Fifth street.
Market street .	1	. .	4-inch.	107 feet west of Fifth street.
Market street .	1	. .	4-inch.	105 feet east of Sixth street.
Market street .	1	. .	4-inch.	104 feet west of Sixth street.
Market street .	1	10	4-inch.	107 feet east of Seventh street.
Jefferson street	1	. .	4-inch.	2 feet west of Fourth street.
Jefferson street	1	. .	4-inch.	4 feet east of Fifth street.
Jefferson street	1	. .	4-inch.	1 foot west of Fifth street.
Jefferson street	1	. .	4-inch.	8 feet east of Sixth street.
Jefferson street	1	5	4-inch.	At No. 2 Engine-house.
Green street .	1	. .	4-inch.	329 feet east of Wenzel street.
Green street .	1	. .	4-inch.	261 feet west of Wenzel street.
Green street .	1	. .	4-inch.	264 feet east of Shelby street.
Green street .	1	. .	4-inch.	255 feet east of Clay street.
Green street .	1	. .	4-inch.	201 feet west of Clay street.
Green street .	1	. .	4-inch.	244 feet west of Hancock street.
Green street .	1	. .	4-inch.	87 feet west of Jackson street.
Green street .	1	. .	4-inch.	147 feet east of Preston street.
Green street .	1	. .	4-inch.	235 feet west of Preston street.
Green street .	1	. .	4-inch.	270 feet west of Floyd street.
Green street .	1	. .	4-inch.	263 feet east of First street.
Green street .	1	. .	4-inch.	196 feet west of First street.
Green street .	1	. .	4-inch.	231 feet east of Third street.
Green street .	1	. .	4-inch.	188 feet west of Third street.
Green street .	1	. .	4-inch.	207 feet east of Fifth street.
Green street .	1	. .	4-inch.	24 feet west of Center street.
Green street .	1	. .	4-inch.	191 feet east of Seventh street.
Green street .	1	. .	4-inch.	207 feet east of Eighth street.
Green street .	1	19	4-inch.	207 feet west of Eighth street.
Storeh'e at office	. .	1	4-inch.	
Walnut street .	1	. .	4-inch.	206 feet east of Second street.
Walnut street .	1	. .	4-inch.	230 feet east of Third street.
Walnut street .	1	. .	4-inch.	200 feet east of Fourth street.
Walnut street .	1	. .	10-inch	Between Third and Fourth streets.
Walnut street .	1	5	4-inch.	231 feet east of Fifth street.
Broadway . . .	. .	1	4-inch.	At its intersection with Fourth street. (Lowry hydrant.)
Stoll avenue . .	. .	1	4-inch.	South of Franktort avenue.
Garden street .	. .	1	4-inch.	On north side of Chestnut street.
Jackson street.	1	. .	4-inch.	199 feet north of Market street.
Jackson street.	1	. .	4-inch.	199 feet north of Jefferson street.
Jackson street.	1	. .	4-inch.	186 feet north of Green street.
Jackson street.	1	. .	4-inch.	201 feet south of Green street.
Jackson street.	1	. .	4-inch.	149 feet south of Walnut street.
Jackson street.	1	. .	4-inch.	158 feet north of Chestnut street.
Jackson street.	1	. .	4-inch.	196 feet north of Gray street.
Jackson street.	1	8	4-inch.	146 feet north of Broadway.
First street . .	1	. .	4-inch.	At its intersection with Water street.
First street . .	1	. .	4-inch.	182 feet south of Water street.
First street . .	1	. .	4-inch.	9 feet south of Washington street.
First street . .	1	. .	4-inch.	105 feet south of Main street.
First street . .	1	. .	4-inch.	112 feet north of Market street.
First street . .	1	. .	4-inch.	112 feet south of Market street.

SCHEDULE No. IV.—Continued.

In.	Number	Total	Size.	LOCATION.
First street . .	1	7	4-inch.	116 feet north of Jefferson street.
Second street .	. .	1	4-inch.	On north side of Water street.
Thirdstreet . .	1	. .	4-inch.	On north side of Water street.
Thirdstreet . .	1	. .	4-inch.	North side of alley, between Main and Water.
Third street . .	1	. .	4-inch.	452 feet north of Main street.
Third street . .	1	. .	4-inch.	192 feet north of Main street.
Third street . .	1	. .	4-inch.	131 feet south of Main street.
Third street. .	1	. .	4-inch.	117 feet north of Market street.
Third street . .	1	. .	4-inch.	92 feet south of Market street.
Third street . .	1	. .	4-inch.	124 feet north of Jefferson street.
Third street . .	1	. .	4-inch.	110 feet north of Green street.
Third street . .	1	. .	4-inch.	165 feet south of Green street.
Third street . .	1	. .	4-inch.	150 feet north of Walnut street.
Third street . .	1	. .	4-inch.	371 feet south of Walnut street.
Third street . .	1	. .	4-inch.	177 feet north of Chestnut street.
Third street . .	1	. .	4-inch.	177 feet south of Chestnut street.
Third street . .	1	. .	4-inch.	187 feet north of Broadway.
Third street . .	1	. .	4-inch.	238 feet south of Kentucky street.
Third street . .	1	. .	4-inch.	402 feet north of Oak street.
Third street . .	1	. .	4-inch.	345 feet north of Ormsby avenue.
Third street . .	1	19	4-inch.	In House of Refuge grounds.
Fourth street .	1	. .	4-inch.	218 feet south of Kentucky street.
Fourth street .	1	. .	4-inch.	393 feet south of St. Catharine street.
Fourth street .	1	. .	4-inch.	354 feet north of Ormsby avenue.
Fourth street .	1	. .	4-inch.	196 feet south of Ormsby avenue.
Fourth street .	1	. .	4-inch.	222 feet south of Magnolia avenue.
Fourth street .	1	. .	4-inch.	472 feet south of Magnolia avenue.
Fourth street .	1	. .	4-inch.	621 feet south of Magnolia avenue.
Fourth street .	1	8	4-inch.	868 feet south of Magnolia avenue.
Fifth street . .	1	. .	4-inch.	On south side of Water street.
Fifth street . .	1	. .	4-inch.	Between Main and Water streets.
Fifth street . .	1	. .	4-inch.	117 feet south of Green street.
Fifth street . .	1	4	4-inch.	105 feet north of Walnut street.
Sixth street . .	1	. .	4-inch.	On south side of Water street.
Sixth street .	1	2	4-inch.	At its intersection with Nelson street.
Eighth street .	1	. .	4-inch.	186 feet north of Market street.
Eighth street .	1	. .	4-inch.	197 feet south of Market street.
Eighth street .	1	. .	4-inch.	8 feet north of Green street.
Eighth street .	1	. .	4-inch.	97 feet south of Grayson street.
Eighth street .	1	. .	4-inch.	171 feet south of Walnut street.
Eighth street .	1	. .	4-inch.	45 feet south of Madison street.
Eighth street .	1	. .	4-inch.	183 feet south of Chestnut street.
Eighth street .	1	. .	4-inch.	4 feet north of Magazine street.
Eighth street .	1	. .	4-inch.	221 feet south of Magazine street.
Eighth street .	1	. .	4-inch.	At its intersection with Cawthon street.
Eighth street .	1	11	4-inch.	At its intersection with Lexington street.
Eleventh street	1	. .	4-inch.	186 feet north of Main street.
Eleventh street	1	. .	4-inch.	210 feet south of Main street.
Eleventh street	1	3	4-inch.	196 feet north of Jefferson street.
Twenty-sixth st	. .	1	4-inch.	18 feet north of Beatty street.
Thirty-fourth .	1	. .	4-inch.	On south side of Water street.
Thirty-fourth .	1	2	4-inch.	South of Rudd avenue.
Thirty-fifth st.	. .	1	4-inch.	North of High avenue.
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FIRE HYDRANTS DISCONTINUED.

Maiden Lane .	. .	1	4-inch.	Between Adams and Ohio streets.
Washington st.	1	. .	4-inch.	On west side of Jackson street.
Washington st.	1	2	4-inch.	At its intersection with Second street.
Third street .	1	. .	4-inch.	North side alley, between Main and Water.
Third street . .	1	2	4-inch.	In House of Refuge grounds.
Sixth street . .	. .	1	4-inch.	At its intersection with Nelson street.
Eighth street . . .	. .	1	4-inch.	At its intersection with Cawthon street.
		159	. . . .	Total number in use January 1, 1895.

SCHEDULE No. IV.—Continued.

STREET SPRINKLING HYDRANTS.

In.	Number.	Total.	Size.	LOCATION.	Flush.	Post.
Portland ave.	1	1	4-inch.	Between Seventeenth and Eighteenth streets		1
Story avenue	1	1	2-inch.	Between Frankfort avenue and Adams street	1	
Story avenue	1	1	2-inch.	Between Adams and Webster streets	1	
Story avenue	1	3	3-inch.	Between Adams and Webster streets		1
Main street	1	1	2-inch.	Between Shelby and Campbell streets	1	
Main street	1	2	2-inch.	Between Fourteenth and Fifteenth streets	1	
Market street	1	1	2-inch.	Between Shelby and Campbell streets	1	
Market street	1	1	3-inch.	Between Shelby and Campbell streets		1
Market street	1	3	2-inch.	Between Hancock and Jackson streets	1	
Jefferson street	1	1	3-inch.	Between Fourth and Fifth streets		1
Jefferson street	1	1	2-inch.	Between Twelfth and Thirteenth streets	1	
Jefferson street	1	3	4-inch.	Between Twelfth and Thirteenth streets		1
Green street	1	1	2-inch.	Between Clay and Shelby streets	1	
Green street	1	1	2-inch.	Between Hancock and Jackson streets	1	
Green street	1	1	4-inch.	Between Preston and Jackson streets		1
Green street	1	1	3-inch.	Between Floyd and Brook streets		1
Green street	1	1	4-inch.	Between Second and Third streets		1
Green street	1	6	3-inch.	Between Center and Fifth streets		1
Walnut street	1	1	2-inch.	Between Second and Third streets	1	
Chestnut street	1	1	4-inch.	Between Floyd and Preston streets		1
Chestnut street	1	1	4-inch.	Between Seventeenth and Eighteenth streets		1
Chestnut street	1	3	4-inch.	Between Twenty-sixth and Twenty-seventh sts.		1
Kellar street	1	1	4-inch.	Between Shelby and Campbell streets		1
Broadway	1	1	3-inch.	Between Hancock and Clay streets		1
Broadway	1	1	3-inch.	Between Jackson and Hancock streets		1
Broadway	1	1	4-inch.	Between Center and Sixth streets		1
Broadway	1	1	2-inch.	Between Sixth and Seventh streets	1	
Broadway	1	5	4-inch.	Between Ninth and Tenth streets		1
Jacob street	1	1	3-inch.	Between Jackson and Preston streets		1
Breckinridge st	1	1	2-inch.	Between Sixth and Seventh streets	1	
Lampton street	1	1	4-inch.	Between Jackson and Preston streets		1
Caldwell street	1	1	4-inch.	Between Hancock and Clay streets		1
Kentucky st.	1	1	4-inch.	Between First and Second streets		1
Kentucky st.	1	2	3-inch.	Between Third and Fourth streets		1
St. Catharine st	1	1	4-inch.	Between Floyd and Preston streets		1
Oak street	1	1	4-inch.	Between Third and Fourth streets		1
Ormsby ave.	1	1	4-inch.	Between Second and Third streets		1
Shipp street	1	1	4-inch.	Opposite First street		1
Shipp street	1	2	4-inch.	At its intersection with Third street		1
P street	1	1	4-inch.	Between Fourth and Fifth streets		1
Douglass ave.	1	1	4-inch.	Between First and Brook streets		1
In Cherokee P'k	1	1	4-inch.	At top of hill		1
In Cherokee P'k	1	2	4-inch.	At bottom of hill		1
Willow avenue	1	1	4-inch.	South of Longest avenue		1
East Broadway	1	1	2-inch.	Between Highland and Transit avenues	1	
East Broadway	1	2	4-inch.	Between Transit and Slaughter avenues		1
Bardstown road	1	1	4-inch.	South side of Longest avenue		1
Bardstown road	1	2	4-inch.	Near Toll-gate		1
Baxter avenue.	1	1	4-inch.	Between Broadway and Rogers street		1
Barret avenue.	1	1	4-inch.	80 feet south of Morton avenue		1
Campbell street	1	1	4-inch.	Between Main and Market streets		1
Campbell street	1	1	2-inch.	Between Main and Market streets	1	
Campbell street	1	1	4-inch.	Between Main and Market streets		1
Campbell street	1	4	4-inch.	Between Green and Walnut streets		1
Clay street	1	1	4-inch.	Between Main and Market streets		1
Clay street	1	1	4-inch.	Between Market and Jefferson streets		1
Clay street	1	3	4-inch.	Between Jefferson and Green streets		1
Hancock street	1	1	3-inch.	Between Market and Jefferson streets		1
Hancock street	1	1	4-inch.	Between Madison and Chestnut streets		1
Hancock street	1	3	3-inch.	Between Gray and Broadway		1
Jackson street	1	1	2-inch.	Between Main and Market streets	1	
Jackson street	1	1	4-inch.	Between Main and Market streets		1
Jackson street	1	3	4-inch.	Between Market and Jefferson streets		1
Preston street	1	1	4-inch.	Between Main and Market streets		1
Preston street	1	2	2-inch.	Between Broadway and Jacob streets	1	
Floyd street	1	1	2-inch.	Between Main and Market streets	1	
Floyd street	1	1	4-inch.	Between Main and Market streets		1
Floyd street	1	3	4-inch.	Between Market and Jefferson streets		1
Brook street	1	1	2-inch.	Between Main and Market streets	1	
Brook street	1	2	3-inch.	Between Main and Market streets		1

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Size.	LOCATION.	Flush.	Post.
East street	1		4-inch.	Between Green and Walnut streets		1
East street	1	2	4-inch.	Opposite Madison street		1
First street	1		3-inch.	Between Main and Market streets		1
First street	1		2-inch.	Between Main and Market streets	1	
First street	1		3-inch.	Between Main and Market streets		1
First street	1	4	4-inch.	Between Ormsby and Magnolia avenues		1
Second street	1		2-inch.	Between Market and Jefferson streets	1	
Second street	1	2	2-inch.	Between Broadway and Jacob streets	1	
Third street	1		3-inch.	Between Main and Market streets		1
Third street	1		4-inch.	Between Main and Market streets		1
Third street	1		2-inch.	Between Jefferson and Green streets	1	
Third street	1		4-inch.	Between Green and Walnut streets		1
Third street	1		4-inch.	Between Walnut and Chestnut streets		1
Third street	1		2-inch.	Between Chestnut and Broadway	1	
Third street	1		4-inch.	Between Chestnut and Broadway		1
Third street	1		4-inch.	Between Breckinridge and Kentucky streets		1
Third street	1		4-inch.	At its intersection with Shipp avenue		1
Third street	1		4-inch.	Between K and L streets		1
Third street	1		4-inch.	Between L and M streets		1
Third street	1		4-inch.	Between N and O streets		1
Third street	1	13	4-inch.	In P street		1
Fourth street	1		2-inch.	Between Market and Jefferson streets	1	
Fourth street	1	2	4-inch.	Between Magnolia and Burnett streets		1
Grand boulev'd	1		4-inch.	N. E. corner of Iroquois Park		1
Grand boulev'd	1		4-inch.	1,000 feet east of Iroquois Park		1
Grand boulev'd	1		4-inch.	2,200 feet east of Iroquois Park		1
Grand boulev'd	1		4-inch.	145 feet west of Brookline avenue		1
Grand boulev'd	1		4-inch.	191 feet north of Bluegrass avenue		1
Grand boulev'd	1		4-inch.	25 feet east of Woodland avenue		1
Grand boulev'd	1		4-inch.	29 feet south of Ashland avenue		1
Grand boulev'd	1		4-inch.	289 feet south of Park avenue		1
Grand boulev'd	1		4-inch.	266 feet south of Lansing avenue		1
Grand boulev'd	1		4-inch.	102 feet south of Fairmount avenue		1
Grand boulev'd	1	11	4-inch.	30 feet east of Third street		1
Fifth street	1		2-inch.	Between Main and Market streets	1	
Fifth street	1		4-inch.	Between Main and Market streets		1
Fifth street	1		4-inch.	Between Market and Jefferson streets		1
Fifth street	1	4	4-inch	Between Market and Jefferson streets		1
Center street	1		2-inch.	Between Chestnut and Broadway	1	
Center street	1	2	4-inch.	Between Chestnut and Broadway		1
Sixth street	1		4-inch.	Between Market and Jefferson streets		1
Sixth street	1		4-inch.	Between Walnut and Chestnut streets		1
Sixth street	1	3	4-inch.	Between Lexington and Kentucky streets		1
Seventh street.	1		2-inch.	Between Main and Market streets	1	
Seventh street.	1		2-inch.	Between Jefferson and Green streets	1	
Seventh street.	1		4-inch.	Between Jefferson and Green streets		1
Seventh street.	1	4	4-inch.	Between Magazine and Broadway		1
Eighth street		1	4-inch.	Between Grayson and Walnut streets		1
Ninth street	1		2-inch.	Between Main and Market streets	1	
Ninth street	1		4-inch.	Between Main and Market streets		1
Ninth street	1	3	3-inch.	Between Main and Market streets		1
Tenth street	1		3-inch.	Between Market and Jefferson streets		1
Tenth street	1		2-inch.	Between Jefferson and Green streets	1	
Tenth street	1		3-inch.	Between Jefferson and Green streets		1
Tenth street	1	4	4-inch.	Between Grayson and Walnut streets		1
Eleventh street		1	4-inch.	Between Market and Jefferson streets		1
Twelfth street.	1		4-inch.	Between Main and Rowan streets		1
Twelfth street.	1		2-inch.	Between Main and Market streets	1	
Twelfth street.	1	3	2-inch.	Between Broadway and Maple streets	1	
Thirteenth st		1	4-inch.	Between Chestnut and Magazine streets		1
Fifteenth st		1	4-inch.	Between Green and Walnut streets		1
Sixteenth st	1		2-inch.	Between Market and Jefferson streets	1	
Sixteenth st	1	2	4-inch.	Between Market and Jefferson streets		1
Seventeenth st		1	4-inch.	Between Main and Market streets		1
Eighteenth st		1	3-inch.	Between Grayson and Walnut streets		1
		135			33	102

SCHEDULE No. IV.—Continued.

STREET-SPRINKLING HYDRANTS DISCONTINUED.

Year.	In.	Number	Total.	Size.	LOCATION.	Flush.	Post.
1891	Story avenue	1	..	4-inch.	Between Adams and Webster	..	1
1879	Story avenue	1	2	2-inch.	Between Adams and Webster	1	..
1884	Main street	..	1	2-inch.	Between Fourteenth and Fifteenth	1	..
1879	Market street.	1	..	2-inch.	Between Campbell and Shelby	1	..
1886	Market st	1	2	3-inch.	Between Campbell and Shelby	..	1
1886	Jefferson st	1	..	3-inch.	Between Fourth and Fifth	..	1
1879	Jefferson st	1	2	2-inch.	Between Twelfth and Thirteenth	1	..
1880	Walnut street.	..	1	2-inch.	Between Second and Third	1	..
1885	Broadway	1	..	3-inch.	Between Hancock and Clay streets	..	1
1885	Broadway	1	..	3-inch.	Between Jackson and Hancock	..	1
1882	Broadway	1	..	4-inch.	Between Center and Sixth	..	1
1879	Broadway	1	4	2-inch.	Between Sixth and Seventh	1	..
1890	Kentucky st.	..	1	4-inch.	Between First and Second streets	..	1
1887	Campbell st	..	1	2-inch.	Between Main and Market streets	1	..
1882	Clay street	..	1	4-inch.	Between Main and Market	..	1
1879	Hancock st	..	1	3-inch.	Between Market and Jefferson	..	1
1890	Clay street	..	1	4-inch.	Between Market and Jefferson	..	1
1881	Jackson street	..	1	2-inch.	Between Main and Market	1	..
1881	Floyd street	..	1	2-inch.	Between Main and Market	1	..
1884	Brook street	..	1	2-inch.	Between Main and Market	1	..
1875	First street.	1	..	2-inch.	Between Main and Market	1	..
1884	First street.	1	..	3-inch.	Between Main and Market	..	1
1892	First street	1	3	3-inch	Between Main and Market	..	1
1880	Second street.	1	..	2-inch.	Between Market and Jefferson	1	..
1881	Second street.	1	2	2-inch.	Between Broadway and Jacob	1	..
1879	Third street	1	..	3-inch.	Between Main and Market	..	1
1883	Third street	1	..	4-inch.	Between Green and Walnut	..	1
1878	Third street	1	..	2-inch.	Between Chestnut and Broadway	1	..
1889	Third street	1	4	4-inch.	In P street	..	1
1885	Fourth street	1	..	2-inch.	Between Market and Jefferson	1	..
1883	Fourth street.	1	2	4-inch.	Between Magnolia and Burnett	..	1
1878	Fifth street	1	..	2-inch.	Between Main and Market	1	..
1885	Fifth street	1	2	4-inch.	Between Market and Jefferson	..	1
1878	Center street	..	1	2-inch.	Between Chestnut and Broadway	1	..
1879	Sixth street	..	1	4-inch.	Between Market and Jefferson	..	1
1883	Eighth street.	..	1	4-inch.	Between Walnut and Grayson	..	1
1879	Ninth street	..	1	2-inch.	Between Main and Market	1	..
1879	Tenth street	1	..	3-inch.	Between Market and Jefferson	..	1
1879	Tenth street	1	2	2-inch.	Between Jefferson and Green	1	..
1879	Sixteenth st	..	1	2-inch.	Between Market and Jefferson	1	..
1895	Eighteenth st.	..	1	3-inch.	Between Grayson and Walnut streets	..	1
			41			20	21
			94	....	Total number in use January 1, 1896	13	81

SCHEDULE

PIPES OF ALL SIZES FOR THE SUPPLY AND DISTRI

WHEN LAID.	DIAMETERS AND						
	48-inch.	43-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.
Prev. to Jan. 1, 1862				3,650		16,252	2,870
In 1862							
In 1863						1,248	843
In 1864						1,900	
In 1865							
In 1866						3,353	63
In 1867				2,144			995
In 1868		49		11,368		7	
In 1869				8,316		36	30
In 1870				471		—81	71
In 1871				42		—22	
In 1872						1,920	16,074
In 1873						19	9,567
In 1874							
In 1875							6,525
In 1876							
In 1877			12,234	3,620		742	
In 1878				15,404			
In 1879	474		552	32		4	
In 1880							
In 1881							
Corrections for 1881							
In 1882							
Corrections for 1881							
In 1883							
In 1884				4,800		63	7
In 1885				1,659		3,923	
In 1886							12
In 1887				1,977			1,943
In 1888						5,376	
In 1889						3,369	5,294
In 1890							
In 1891	11,799				1,125	1,970	41
Corrections for 1891						+185	
In 1892	9,824		719		1,841	2,322	70
Corrections for 1892				+52			
Corrections for 1892	+2,272						
In 1893	8,055			72	16	105	
In 1894				1,609	1,867	2,663	
In 1895						2,383	
	32,424	49	13,505	55,216	4,849	47,737	44,405

No. V.

BUTION OF WATER, LAID UP TO JANUARY 1, 1896.

LENGTH OF LINES.							TOTALS.	
12-inch.	10-inch.	8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	Feet.	Miles.
. . .	5,519	5,467	35,132	66,538	1,843	. . .	137,271	25.998
. . .	. . . .	. . . .	2,145	5,649	36	. . .	7,830	1.483
. . .	1,410	1,876	5,579	14,169	352	. . .	25,477	4.825
. . .	2,474	1,066	8,736	19,052	202	210	33,640	6.371
. . .	. . . .	. . . .	816	4,421	679	. . .	5,916	1.120
. . .	. . . .	3,599	7,377	7,861	597	. . .	22,850	4.328
. . .	. . . .	2,489	4,781	4,299	148	. . .	14,856	2.814
. . .	. . . .	. . . .	5,754	1,339	19	11	18,547	3.513
. . .	868	75	4,385	3,970	319	36	18,035	3.416
. . .	. . . .	516	7,623	11,245	865	885	21,595	4.089
. . .	93	562	8,384	11,350	984	—128	21,265	4.028
. . .	. . . .	1,656	14,329	10,242	3,911	—885	47,247	8.948
6,409	4	2,727	18,116	20,638	1,216	. . .	58,696	11.117
. . .	. . . .	7,369	17,369	23,932	223	. . .	48,893	9.260
. . .	10	1,072	5,971	10,870	69	. . .	24,517	4.643
. . .	. . . .	. . . .	5,302	4,835	479	. . .	10,616	2.010
. . .	. . . .	—16	8,163	2,932	56	. . .	27,731	5.252
. . .	. . . .	359	3,716	1,559	—41	. . .	20,997	3.977
. . .	8	1,938	2,211	2,375	962	162	8,718	1.651
. . .	. . . .	2,929	4,393	5,602	—2	. . .	12,922	2.447
. . .	49	4,643	14,656	4,336	—143	. . .	23,541	4.459
. . .	. . . .	. . . .	—31	+275	. . .	. . .	+244	+.046
. . .	. . . .	. . . .	9,301	4,091	—129	. . .	13,263	2.512
. . .	. . . .	. . . .	+55	—116	. . .	. . .	—61	—.011
. . .	. . . .	901	5,917	4,359	—160	. . .	11,017	2.087
. . .	20	1,271	5,972	5,950	115	. . .	18,198	3.447
. . .	14	1,349	7,852	2,765	—104	. . .	17,458	3.307
26	. . . .	3,418	8,182	5,202	—173	. . .	16,667	3.157
107	66	1,673	21,478	10,188	—56	. . .	37,376	7.079
. . .	. . . .	2,232	11,288	7,802	—125	. . .	26,573	5.033
. . .	27	4,863	23,424	6,683	327	. . .	43,987	8.330
. . .	. . . .	601	14,521	7,259	—152	. . .	22,229	4.210
. . .	. . . .	2,727	17,933	9,261	—61	. . .	44,795	8.480
. . .	. . . .	. . . .	. . . .	. . .	. . .	. . .	+185	.035
768	. . . .	21,107	19,963	6,690	—3	. . .	63,353	11.998
. . .	. . . .	. . . .	. . . .	. . . .	. .	. . .	00	.000
. . .	. . . .	. . . .	+673	. . . .	. . .	. . .	+2,945	.557
919	. . . .	2,023	22,733	3,040	—12	. . .	36,951	7.000
. . .	. . . .	331	13,402	1,688	—64	. . .	21,496	4.07
. . .	. . . .	8,103	29,812	385	30	. . .	40,713	7.711
8,229	10,562	88,926	397,413	312,736	12,207	291	1,028,549	194.801

SCHEDULE

LOCATION AND SIZES OF ALL LINES OF WATER PIPE IN

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch.	43-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.
At pumping station, delivery from river bank pumps						185				
Pump main from south wall of new pump'g stat'n to connection with pump main A and B			719							
Branch connections to same				82						
Pump main from pumps on river bank, thence southwardly to check valve in pump main A in vault near stand-pipe						233				
Pump main A, from the gate vault near the stand-pipe along the pipeway to the influent well in the gate house of Crescent Hill Reservoir				11,271						
Branch connect'n nr. beech tree										
Pump main B, from the gate vault near the stand-pipe along the pipeway to the influent well in the gate house of Crescent Hill Reservoir				11,281						
Drain connection in gate vault near stand-pipe										
Branch in north side of gate vault, near Narrow Gauge Railway crossing									4	
Pump main, from stand-pipe to first gate vault on pipeway		49								
Connecting line A, from pump main A on pipeway to Reservoir				1,879						
Drain connection at foot of hill										
Connection from inside of Reservoir										
Connecting line B, from pump main B on pipeway to Reservoir				2,105						
Drain connection at foot of hill										
Connecting line around Reservoir, between connecting line A and the 20-inch and 30-inch supply mains to the city				491						
Drain connection to same										
Connection between connecting line B and the 30-inch supply main to the city from Reservoir				73						
Connection between connecting line B and the 20-inch supply main to the city from Reservoir						36				
Effluent drain and waste pipe to Reservoir						852				
Carried forward		49	719	27,182		1,306			4	

No. VI.

USE FOR THE SUPPLY AND DISTRIBUTION OF WATER.

FEET.				TOTALS.		STOP GATES.											FIRE SERVICE		Street Sprinkling Hydrants.
6-inch.	4-inch.	3-inch.	2-inch.	Feet.	Miles.	48-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	Cisterns.	Hydrants.	
				185																	
				719																	
120				202				4							1					1	
				233						1											
				11,271				3													
	281			281												1		2			
				11,281				3													
304			11	315											4			2			
				4																	
				49																	
				1,879				2													
30				30											1						
225				225											1						
				2,105				2													
32				32											1						
				491				3													
319				319											3						
				73				1													
				36						1											
				852						7											
1,030	281		11	30,582				18		9					11	1	2	2		1	

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward		49	719	27,182		1,306			4	
First supply and distributing main from Reservoir to 15 ft. w. of the w. line of 22d on Main street						27,039				
Branch connection to same										
Second supply and distributing main, from southerly effluent pipe at Reservoir along Reservoir ave., Louisville, Cincinnati & Lexington Railroad and railroad grounds, and thence along Garden, Chestnut, Campbell, and Broadway streets to the intersection of Preston with Broadway				17,915		7				
Branch and drain connections to same										75
Second suppy and distributing main, n. s. Broadway, from 38 ft. w. of w. line Eighteenth to 9 ft. e. of w. line Preston st.				10,045						
Branch and drain connections to same								10	36	186
Supply main, from effluent well in the gate house of Crescent Hill Reservoir to Shelbyville turnpike, thence along said turnpike and Frankfort ave. to the intersection of Frankfort and Reservoir avenues			12,461							
Branch connection at Frankfort avenue and Pope street										24
Connection between second supply main from Reservoir and the 36-inch supply main from Crescent Hill Reservoir at the intersection of Frankfort and Reservoir avenues				32						
Southerly supply main, from the effluent well in the gate house of Crescent Hill Reservoir through the gate house and Reservoir embankment to the south side of the auxiliary embankment	231									
Drain connection to same										
Northerly supply main, from the effluent well in the gate house of Crescent Hill Reservoir through the gate house and Reservoir embankment to the south side of the auxiliary embankm't, thence through the soil bank parallel with and 6.6 feet east of the easterly curbstone of the 36-ft. road in front of the Reservoir to the northerly line of the L. & N. R. R. Co.'s right-of-way, thence across said right-of-way and across the right-of way of the Shelbyville Turnpike										
Carried forward	231	49	13,180	55,174		28,352		10	40	285

VI. —Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-in ch	2-inch	Cisterns	Hydrants	
1,030	281		11	30,582				18		9					11	1	2	2		1	
				27,039						9								1			
163				163											12						
				17,922				1										1			
204	19			298											12	1		1			
				10,045				5													
148				380								1	1	13	9						
				12,461			2											1			
	6			30										1							
				32				2													
				231		1															
			81	81														1			
1,545	306		92	99,264		1	3	26		18		1	1	14	44	2	3	6		1	

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Size.	LOCATION.
First street . .	1	7	4-inch.	116 feet north of Jefferson street.
Second street .	. .	1	4-inch.	On north side of Water street.
Thirdstreet . .	1	. .	4-inch.	On north side of Water street.
Thirdstreet . .	1	. .	4-inch.	North side of alley, between Main and Water.
Third street . .	1	. .	4-inch.	452 feet north of Main street.
Third street . .	1	. .	4-inch.	192 feet north of Main street.
Third street . .	1	. .	4-inch.	131 feet south of Main street.
Third street . .	1	. .	4-inch.	117 feet north of Market street.
Third street . .	1	. .	4-inch.	92 feet south of Market street.
Third street . .	1	. .	4-inch.	124 feet north of Jefferson street.
Third street . .	1	. .	4-inch.	110 feet north of Green street.
Third street . .	1	. .	4-inch.	165 feet south of Green street.
Third street . .	1	. .	4-inch.	150 feet north of Walnut street.
Third street . .	1	. .	4-inch.	371 feet south of Walnut street.
Third street . .	1	. .	4-inch.	177 feet north of Chestnut street.
Third street . .	1	. .	4-inch.	177 feet south of Chestnut street.
Third street . .	1	. .	4-inch.	187 feet north of Broadway.
Third street . .	1	. .	4-inch.	238 feet south of Kentucky street.
Third street . .	1	. .	4-inch.	402 feet north of Oak street.
Third street . .	1	. .	4-inch.	345 feet north of Ormsby avenue.
Third street . .	1	19	4-inch.	In House of Refuge grounds.
Fourth street .	1	. .	4-inch.	218 feet south of Kentucky street.
Fourth street .	1	. .	4-inch.	393 feet south of St. Catharine street.
Fourth street .	1	. .	4-inch.	354 feet north of Ormsby avenue.
Fourth street .	1	. .	4-inch.	196 feet south of Ormsby avenue.
Fourth street .	1	. .	4-inch.	222 feet south of Magnolia avenue.
Fourth street .	1	. .	4-inch.	472 feet south of Magnolia avenue.
Fourth street .	1	. .	4-inch.	621 feet south of Magnolia avenue.
Fourth street .	1	8	4-inch.	868 feet south of Magnolia avenue.
Fifth street . .	1	. .	4-inch.	On south side of Water street.
Fifth street . .	1	. .	4-inch.	Between Main and Water streets.
Fifth street . .	1	. .	4-inch.	117 feet south of Green street.
Fifth street . .	1	4	4-inch.	105 feet north of Walnut street.
Sixth street . .	1	. .	4-inch.	On south side of Water street.
Sixth street .	1	2	4-inch.	At its intersection with Nelson street.
Eighth street .	1	. .	4-inch.	186 feet north of Market street.
Eighth street .	1	. .	4-inch.	197 feet south of Market street.
Eighth street .	1	. .	4-inch.	8 feet north of Green street.
Eighth street .	1	. .	4-inch.	97 feet south of Grayson street.
Eighth street .	1	. .	4-inch.	171 feet south of Walnut street.
Eighth street .	1	. .	4-inch.	45 feet south of Madison street.
Eighth street .	1	. .	4-inch.	183 feet south of Chestnut street.
Eighth street .	1	. .	4-inch.	4 feet north of Magazine street.
Eighth street .	1	. .	4-inch.	221 feet south of Magazine street.
Eighth street .	1	. .	4-inch.	At its intersection with Cawthon street.
Eighth street .	1	11	4-inch.	At its intersection with Lexington street.
Eleventh street	1	. .	4-inch.	186 feet north of Main street.
Eleventh street	1	. .	4-inch.	210 feet south of Main street.
Eleventh street	1	3	4-inch.	196 feet north of Jefferson street.
Twenty-sixth st	. .	1	4-inch.	18 feet north of Beatty street.
Thirty-fourth .	1	. .	4-inch.	On south side of Water street.
Thirty-fourth .	1	2	4-inch.	South of Rudd avenue.
Thirty-fifth st.	. .	1	4-inch.	North of High avenue.
		166		

FIRE HYDRANTS DISCONTINUED.

Maiden Lane .	. .	1	4-inch.	Between Adams and Ohio streets.
Washington st.	1	. .	4-inch.	On west side of Jackson street.
Washington st.	1	2	4-inch.	At its intersection with Second street.
Third street .	1	. .	4-inch.	North side alley, between Main and Water.
Third street . .	1	2	4-inch.	In House of Refuge grounds.
Sixth street . .	. .	1	4-inch.	At its intersection with Nelson street.
Eighth street .	. .	1	4-inch.	At its intersection with Cawthon street.
		159	. . . .	Total number in use January 1, 1895.

SCHEDULE No. IV.—Continued.

STREET SPRINKLING HYDRANTS.

In.	Number	Total.	Size.	LOCATION.	Flush.	Post.
Portland ave.		1	4-inch.	Between Seventeenth and Eighteenth streets		1
Story avenue	1		2-inch.	Between Frankfort avenue and Adams street	1	
Story avenue	1		2-inch.	Between Adams and Webster streets	1	
Story avenue	1	3	3-inch.	Between Adams and Webster streets		1
Main street	1		2-inch.	Between Shelby and Campbell streets	1	
Main street	1	2	2-inch.	Between Fourteenth and Fifteenth streets	1	
Market street	1		2-inch.	Between Shelby and Campbell streets	1	
Market street	1		3-inch.	Between Shelby and Campbell streets		1
Market street	1	3	2-inch.	Between Hancock and Jackson streets	1	
Jefferson street	1		3-inch.	Between Fourth and Fifth streets		1
Jefferson street	1		2-inch.	Between Twelfth and Thirteenth streets	1	
Jefferson street	1	3	4-inch.	Between Twelfth and Thirteenth streets		1
Green street	1		2-inch.	Between Clay and Shelby streets	1	
Green street	1		2-inch.	Between Hancock and Jackson streets	1	
Green street	1		4-inch.	Between Preston and Jackson streets		1
Green street	1		3-inch.	Between Floyd and Brook streets		1
Green street	1		4-inch.	Between Second and Third streets		1
Green street	1	6	3-inch.	Between Center and Fifth streets		1
Walnut street		1	2-inch.	Between Second and Third streets	1	
Chestnut street	1		4-inch.	Between Floyd and Preston streets		1
Chestnut street	1		4-inch.	Between Seventeenth and Eighteenth streets		1
Chestnut street	1	3	4-inch.	Between Twenty-sixth and Twenty-seventh sts.		1
Kellar street		1	4-inch.	Between Shelby and Campbell streets		1
Broadway	1		3-inch.	Between Hancock and Clay streets		1
Broadway	1		3-inch.	Between Jackson and Hancock streets		1
Broadway	1		4-inch.	Between Center and Sixth streets		1
Broadway	1		2-inch.	Between Sixth and Seventh streets	1	
Broadway	1	5	4-inch.	Between Ninth and Tenth streets		1
Jacob street		1	3-inch.	Between Jackson and Preston streets		1
Breckinridge st		1	2-inch.	Between Sixth and Seventh streets	1	
Lampton street		1	4-inch.	Between Jackson and Preston streets		1
Caldwell street		1	4-inch.	Between Hancock and Clay streets		1
Kentucky st.	1		4-inch.	Between First and Second streets		1
Kentucky st.	1	2	3-inch.	Between Third and Fourth streets		1
St. Catharine st		1	4-inch.	Between Floyd and Preston streets		1
Oak street		1	4-inch.	Between Third and Fourth streets		1
Ormsby ave.		1	4-inch.	Between Second and Third streets		1
Shipp street	1		4-inch.	Opposite First street		1
Shipp street	1	2	4-inch.	At its intersection with Third street		1
P street		1	4-inch.	Between Fourth and Fifth streets		1
Douglass ave.		1	4-inch.	Between First and Brook streets		1
In Cherokee P'k	1		4-inch.	At top of hill		1
In Cherokee P'k	1	2	4-inch.	At bottom of hill		1
Willow avenue		1	4-inch.	South of Longest avenue		1
East Broadway	1		2-inch.	Between Highland and Transit avenues	1	
East Broadway.	1	2	4-inch.	Between Transit and Slaughter avenues		1
Bardstown road	1		4-inch.	South side of Longest avenue		1
Bardstown road	1	2	4-inch.	Near Toll-gate		1
Baxter avenue.		1	4-inch.	Between Broadway and Rogers street		1
Barret avenue.	1		4-inch.	80 feet south of Morton avenue		1
Campbell street	1		4-inch.	Between Main and Market streets		1
Campbell street	1		2-inch.	Between Main and Market streets	1	
Campbell street	1		4-inch.	Between Main and Market streets		1
Campbell street	1	4	4-inch.	Between Green and Walnut streets		1
Clay street	1		4-inch.	Between Main and Market streets		1
Clay street	1		4-inch.	Between Market and Jefferson streets		1
Clay street	1	3	4-inch.	Between Jefferson and Green streets		1
Hancock street	1		3-inch.	Between Market and Jefferson streets		1
Hancock street	1		4-inch.	Between Madison and Chestnut streets		1
Hancock street	1	3	3-inch.	Between Gray and Broadway		1
Jackson street	1		2-inch.	Between Main and Market streets	1	
Jackson street	1		4-inch.	Between Main and Market streets		1
Jackson street	1	3	4-inch.	Between Market and Jefferson streets		1
Preston street	1		4-inch.	Between Main and Market streets		1
Preston street	1	2	2-inch.	Between Broadway and Jacob streets	1	
Floyd street	1		2-inch.	Between Main and Market streets	1	
Floyd street	1		4-inch.	Between Main and Market streets		1
Floyd street	1	3	4-inch.	Between Market and Jefferson streets		1
Brook street	1		2-inch.	Between Main and Market streets	1	
Brook street	1	2	3-inch.	Between Main and Market streets		1

SCHEDULE No. IV.—Continued.

In.	Number	Total.	Size.	LOCATION.	Flush.	Post.
East street	1		4-inch.	Between Green and Walnut streets		1
East street	1	2	4-inch.	Opposite Madison street		1
First street	1		3-inch.	Between Main and Market streets		1
First street	1		2-inch.	Between Main and Market streets	1	
First street	1		3-inch.	Between Main and Market streets		1
First street	1	4	4-inch.	Between Ormsby and Magnolia avenues		1
Second street	1		2-inch.	Between Market and Jefferson streets	1	
Second street	1	2	2-inch.	Between Broadway and Jacob streets	1	
Third street	1		3-inch.	Between Main and Market streets		1
Third street	1		4-inch.	Between Main and Market streets		1
Third street	1		2-inch.	Between Jefferson and Green streets	1	
Third street	1		4-inch.	Between Green and Walnut streets		1
Third street	1		4-inch.	Between Walnut and Chestnut streets		1
Third street	1		2-inch.	Between Chestnut and Broadway	1	
Third street	1		4-inch.	Between Chestnut and Broadway		1
Third street	1		4-inch.	Between Breckinridge and Kentucky streets		1
Third street	1		4-inch.	At its intersection with Shipp avenue		1
Third street	1		4-inch.	Between K and L streets		1
Third street	1		4-inch.	Between L and M streets		1
Third street	1		4-inch.	Between N and O streets		1
Third street	1	13	4-inch.	In P street		1
Fourth street	1		2-inch.	Between Market and Jefferson streets	1	
Fourth street	1	2	4-inch.	Between Magnolia and Burnett streets		1
Grand boulev'd	1		4-inch.	N. E. corner of Iroquois Park		1
Grand boulev'd	1		4-inch.	1,000 feet east of Iroquois Park		1
Grand boulev'd	1		4-inch.	2,200 feet east of Iroquois Park		1
Grand boulev'd	1		4-inch.	145 feet west of Brookline avenue		1
Grand boulev'd	1		4-inch.	191 feet north of Bluegrass avenue		1
Grand boulev'd	1		4-inch.	25 feet east of Woodland avenue		1
Grand boulev'd	1		4-inch.	29 feet south of Ashland avenue		1
Grand boulev'd	1		4-inch.	289 feet south of Park avenue		1
Grand boulev'd	1		4-inch.	266 feet south of Lansing avenue		1
Grand boulev'd	1		4-inch.	102 feet south of Fairmount avenue		1
Grand boulev'd	1	11	4-inch.	30 feet east of Third street		1
Fifth street	1		2-inch.	Between Main and Market streets	1	
Fifth street	1		4-inch.	Between Main and Market streets		1
Fifth street	1		4-inch.	Between Market and Jefferson streets		1
Fifth street	1	4	4-inch	Between Market and Jefferson streets		1
Center street	1		2-inch.	Between Chestnut and Broadway	1	
Center street	1	2	4-inch.	Between Chestnut and Broadway		1
Sixth street	1		4-inch.	Between Market and Jefferson streets		1
Sixth street	1		4-inch.	Between Walnut and Chestnut streets		1
Sixth street	1	3	4-inch.	Between Lexington and Kentucky streets		1
Seventh street.	1		2-inch.	Between Main and Market streets	1	
Seventh street.	1		2-inch.	Between Jefferson and Green streets	1	
Seventh street.	1		4-inch.	Between Jefferson and Green streets		1
Seventh street.	1	4	4-inch.	Between Magazine and Broadway		1
Eighth street		1	4-inch.	Between Grayson and Walnut streets		1
Ninth street	1		2-inch.	Between Main and Market streets	1	
Ninth street	1		4-inch.	Between Main and Market streets		1
Ninth street	1	3	3-inch.	Between Main and Market streets		1
Tenth street	1		3-inch.	Between Market and Jefferson streets		1
Tenth street	1		2-inch.	Between Jefferson and Green streets	1	
Tenth street	1		3-inch.	Between Jefferson and Green streets		1
Tenth street	1	4	4-inch.	Between Grayson and Walnut streets		1
Eleventh street		1	4-inch.	Between Market and Jefferson streets		1
Twelfth street.	1		4-inch.	Between Main and Rowan streets		1
Twelfth street.	1		2-inch.	Between Main and Market streets	1	
Twelfth street.	1	3	2-inch.	Between Broadway and Maple streets	1	
Thirteenth st		1	4-inch.	Between Chestnut and Magazine streets		1
Fifteenth st		1	4-inch.	Between Green and Walnut streets		1
Sixteenth st	1		2-inch.	Between Market and Jefferson streets	1	
Sixteenth st	1	2	4-inch.	Between Market and Jefferson streets		1
Seventeenth st		1	4-inch.	Between Main and Market streets		1
Eighteenth st		1	3-inch.	Between Grayson and Walnut streets		1
		135			33	102

SCHEDULE No. IV.—Continued.

STREET-SPRINKLING HYDRANTS DISCONTINUED.

Year.	In.	Number.	Total.	Size.	LOCATION.	Flush.	Post.
1891	Story avenue.	1	..	4-inch.	Between Adams and Webster	..	1
1879	Story avenue.	1	2	2-inch.	Between Adams and Webster	1	..
1884	Main street	..	1	2-inch.	Between Fourteenth and Fifteenth	1	..
1879	Market street.	1	..	2-inch.	Between Campbell and Shelby	1	..
1886	Market st	1	2	3-inch.	Between Campbell and Shelby	..	1
1886	Jefferson st	1	..	3-inch.	Between Fourth and Fifth	..	1
1879	Jefferson st	1	2	2-inch.	Between Twelfth and Thirteenth	1	..
1880	Walnut street.	..	1	2-inch.	Between Second and Third	1	..
1885	Broadway	1	..	3-inch.	Between Hancock and Clay streets	..	1
1885	Broadway	1	..	3-inch.	Between Jackson and Hancock	..	1
1882	Broadway	1	..	4-inch.	Between Center and Sixth	..	..
1879	Broadway	1	4	2-inch.	Between Sixth and Seventh	1	..
1890	Kentucky st.	..	1	4-inch.	Between First and Second streets	..	1
1887	Campbell st	..	1	2-inch.	Between Main and Market streets	1	..
1882	Clay street	..	1	4-inch.	Between Main and Market	..	1
1879	Hancock st	..	1	3-inch.	Between Market and Jefferson	..	1
1890	Clay street	..	1	4-inch.	Between Market and Jefferson	..	1
1881	Jackson street	..	1	2-inch.	Between Main and Market	1	..
1881	Floyd street	..	1	2-inch.	Between Main and Market	1	..
1884	Brook street	..	1	2-inch.	Between Main and Market	1	..
1875	First street	1	..	2-inch.	Between Main and Market	1	..
1884	First street.	1	..	3-inch.	Between Main and Market	..	1
1892	First street	1	3	3-inch	Between Main and Market	..	1
1880	Second street.	1	..	2-inch.	Between Market and Jefferson	1	..
1881	Second street.	1	2	2-inch.	Between Broadway and Jacob	1	..
1879	Third street	1	..	3-inch.	Between Main and Market	..	1
1883	Third street	1	..	4-inch.	Between Green and Walnut	..	1
1878	Third street	1	..	2-inch.	Between Chestnut and Broadway	1	..
1889	Third street	1	4	4-inch.	In P street	..	1
1885	Fourth street	1	..	2-inch.	Between Market and Jefferson	1	..
1883	Fourth street.	1	2	4-inch.	Between Magnolia and Burnett	..	1
1878	Fifth street	1	..	2-inch.	Between Main and Market	1	..
1885	Fifth street	1	2	4-inch.	Between Market and Jefferson	..	1
1878	Center street.	..	1	2-inch.	Between Chestnut and Broadway	1	..
1879	Sixth street	..	1	4-inch.	Between Market and Jefferson	..	1
1883	Eighth street.	..	1	4-inch.	Between Walnut and Grayson	..	1
1879	Ninth street	..	1	2-inch.	Between Main and Market	1	..
1879	Tenth street	1	..	3-inch.	Between Market and Jefferson	..	1
1879	Tenth street	1	2	2-inch.	Between Jefferson and Green	1	..
1879	Sixteenth st	..	1	2-inch.	Between Market and Jefferson	1	..
1895	Eighteenth st.	..	1	3-inch.	Between Grayson and Walnut streets	..	1
			41			20	21
			94	....	Total number in use January 1, 1896	13	81

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,180	55,216	12	32,148	14	897	40	457
Distributing main, n. s. Chestnut street, from 30-inch Y, at intersection of Campbell and Chestnut streets, to 36 feet west						36				
Branch connection to same										10
Distributing main, on the w. s. Eighteenth street, from — south of the north line of Kentucky to the 30-in. main on the n. s. Broadway						2,663				
Branch connection to same										105
Distributing main, west side Eleventh, from 20-inch line on Main to 16-inch line on Kentucky							6,335			
Branch, drain, and cistern connection to same										18
Distributing main, east side of Fifteenth st., from 20-inch line on Main to 16-inch line on Portland avenue							1,250			
Branch connection to same										
Distributing main, w. s. Fifth street, from the 20-inch line on Main street to 99 feet southwardly, thence diagonally across 30.6 feet to east side, thence along the east of Fifth st. to 76 ft. s. of the 30-inch pipe on the n. s. of Broadway, thence diagonally across 28 ft. to w. s., thence along the w. s. of Fifth to the n. s. of Zane st., thence along the n. s. of Zane to the w. s. of Garvin Place, thence along the w. s. of Garvin Place to the 48x48x24-inch tee on the north side of Oak st.						8,079				
Branch and cistern connections to same						14	32		14	29
Distributing main, w. s. Frankfort avenue, from 30-inch line on Reservoir avenue to 20-inch line on Story avenue						742				
Connections for same						4				
Distributing main, n. s. High avenue, from w. line Thirty-third to 47 ft. w. of the east line of Thirty-fourth street							467			
Distributing main, n. s. Highland av., from 20-inch line on Barrett to 4 feet east of west line on Baxter ave.						1,656				
Branch connections to same										11
Distributing main, s. s. Jefferson, from 16-in. line on Preston to w. line of 22d							11,819			
Branch connections to same										130
Distributing main, north side Kentucky, from 16-inch line on Preston to 12 feet west of west line of Fifteenth street							8,643			
Carried forward	32,424	49	13,180	55,216	12	45,342	28,560	897	54	760

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service			Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants	
1,621	312	. . .	173	136,543	. . .	4	2	27	3	24	1	7	1	50	49	2	3	7	. .	1	. .
. . . .	. . . .	. . .	. .	36	. . .	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	. .
. . . .	. . . .	. . .	. .	10	. . .	.	.	.	.	.	.	.	.	1	. .	. .	. .	.	. .	. .	. .
. . . .	. . . .	. . .	. .	2,663	. . .	.	.	.	.	2	.	.	.	.	.	.	.	.	. .	. .	. .
. . . .	. . . .	. . .	. .	105	. . .	.	.	.	.	.	.	.	.	6	. .	. .	. .	.	. .	. .	. .
. . . .	. . . .	. . .	. .	6,335	. . .	.	.	.	.	.	5	.	.	.	. .	. .	. .	.	. .	. .	. .
145	. . . .	8	. .	171	. . .	.	.	.	.	.	.	.	.	1	12	1	1	.	1	. .	. .
. . . .	. . . .	. . .	. .	1,250	. . .	.	.	.	.	.	1	.	.	.	.	. .	. .	.	. .	. .	. .
19	6	. . .	. .	25	. . .	.	.	.	.	.	.	.	.	.	2	. .	. .	.	. .	. .	. .
. . . .	. . . .	. . .	.	8,079	. . .	.	.	.	.	4	.	.	.	.	. .	. .	. .	.	. .	. .	. .
104	11	. . .	. .	204	. . .	.	.	.	.	1	1	.	1	2	7	2	. .	.	1	. .	. .
. . . .	. . . .	. . .	. .	742	. . .	.	.	.	.	1	.	.	.	.	.	. .	. .	.	. .	. .	. .
16	. .	. . .	. .	20	. . .	.	.	.	.	1	.	.	.	.	1	. .	. .	.	. .	. .	. .
. . . .	. . . .	. . .	. .	467	. . .	.	.	.	.	.	.	.	.	.	. .	. .	. .	.	. .	. .	. .
. . . .	. . . .	. . .	. .	1,656	. . .	.	.	.	.	1	.	.	.	.	. .	. .	. .	.	. .	. .	. .
10	. . .	. . .	. .	21	. . .	.	.	.	.	.	.	.	.	1	1	. .	. .	.	. .	. .	. .
. . .	. . . .	. . .	. .	11,819	. . .	.	.	.	.	.	4	.	.	. .	. .	. .	. .	.	. .	. .	. .
230	128	13	. .	501	. . .	.	.	.	.	.	.	.	.	13	16	9	. .	.	. .	. .	. .
. . . .	. . . .	. . .	. .	8,643	. . .	.	.	.	.	.	5	.	.	. .	. .	. .	. .	.	. .	. .	. .
2,145	457	21	173	179,290	. . .	4	2	27	3	35	17	7	2	74	88	14	4	7	2	1	. .

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	42-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,180	55,216	12	45,347	28,560	897	54	760
Branch connections to same									17	76
Drain connections on south side of Kentucky street, from the 24-inch pipe line on east side of Preston st. to 36 feet east							36			
Distributing main, s. s. Portland avenue, from 16-inch line on Fifteenth street to the west line of Thirty-third							9,170			
Branch connections to same									4	23
Distributing main, e. s. Preston, from 20-inch line on Main to the 48 x 48 x 24-inch tee in the 48-inch main in Preston st. to 84.9 feet north of the north line of Oak street.					1,259	48	6,526			
Branch connections to same								9		
Drain pipe, from 24-inch by 16-inch Y e. s. Preston st. along Kentucky st. to 36 ft. east							36			
Pump main C, from the north side of auxiliary bank thro'gh it and the westerly embankment of Crescent Hill Reservoir to the influent well in the gate house, lower line			161							
Pump main D, from the north side of auxiliary bank thro'gh it and the westerly embankment of Crescent Hill Reservoir to the influent well in the gate house, upper line			164							
Branch pipe, center Seventeenth st and Portland ave.							5			
Distributing main, e. s. of Seventh street, from the 48-inch main on n. s. Oak street to — feet south of south property line of Magnolia ave.						2,347				
Branch connections to same										115
Distributing main w. s. Shelby from 4 feet south of the 48-inch line on the north side of Mechanic to 5.12 south of the property line of Bergman.					1,867					
Branch connections to same										88
Distributing main on west side of Twelfth st. from 48x48x24-inch tee in 48-inch main in Oak st. to 16-inch distributing main in Kentucky st					1,711					
Branch connections to same										
Drain pipe, west side Twelfth, from 20-inch line on Main st. northwardly							67			
Drain pipe on e. s. of Twelfth from the 48x48x12-inch tee on the n. s. of Oak to 800 ft. s.								800		
Branch pipe, center Twenty-first st. and Portland avenue.							5			
N. s. A street, from 6-inch line on e. s. Sixth to the 8-inch line on e. s. Fourth										
Carried forward	32,424	49	13,505	55,216	4,349	47,737	44,405	1,706	75	1,062

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants	
2,145	457	21	173	179,290		4	2	27	3	35	17	7	2	74	88	14	4	7	2	1	
160				253									1	4	12						
				36							1										
				9,170							3										
103	162			292										1	5	10					
				7,833					1		11										
69				78								1			5						
				36							1										
				161																	
				164																	
				5							1										
				2,347																	
				115										6							
				1,867					1												
				88										6							
				1,711					1												
21				21											3						
				67							1										
				800								1									
				5							1										
966				966											2						
3,464	619	21	173	205,305		4	2	27	6	35	36	9	3	91	115	24	4	7	2	1	

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch.	42-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,700	75	1,062
W. s. Adams, from 20-inch line on Story ave. to 26 ft. north of Van Buren										
W. s. Adams, from 26 ft. north of Van Buren to 4-inch line on Fulton										
S. s. Alford, from 6-inch line on e. s. Twenty-sixth to 407 ft. west										
S. s. Alley in rear U. S. Custom House at Third and Green sts., from 4-inch line on Third to 295 feet west										
S. s. alley between Judah's Hall and Water Co.'s office										
W. s. alley, bet. Fourth st. and St. James Court, from Belgravia Court to 164 ft. s.										
N. s. Ash st., east of Hickory st., from the 6-inch line on east side of Hickory st.										
S. s. of Ashland ave., from 6-inch line on w. s. of Haldeman ave. to 8-inch line on w. s. of Grand Boulevard										
E. s. of Ashland ave., from 4-inch line on n. s. of Bank st. to 863 feet south										
S. s. Avery ave., from 6-inch line on east side Third to 57 feet east										
S. s. B st., from 6-inch line on Second to 25 feet west of 6-inch line on Third										
S. s. B st., from 8-inch cross e. s. Fourth st. to 460 ft. west										460
S. s. Bainbridge st., from 8-in. line on Twenty-sixth to 750 feet east										
N. s. Bank street, from 103 feet east of Sixteenth to 4-inch line on Seventeenth										
S. s. Bank st., from 4-inch line on Seventeenth st. to 4-inch line on lower Nineteenth st., thence down the n. s. to a point 90 ft. west, thence across to s. s. and down s. s. to 4-inch line on e. s. 26th st.										
N. s. Bank st., from 6-inch line on Twenty-sixth to 250 ft. w. of w. line of Ashland av.										
S. s. Bancroft st., from 6-inch line on Shelby to 317 ft. west.										
E. s. Bardstown road, from 110 ft. s. of the 8x6-inch tee on the s. side of Lucia to 97 ft. s., thence diagonally across 97 ft. to w. side Bardstown rd., thence along the w. side of Bardstown road to 901 ft. s. of 6-inch line on Longest ave.										1,799
W. s. Barret ave., from 6-inch line on Broadway to 434 feet south										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,706	75	3,321

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants
3,464	619	21	173	205,305		4	2	27	6	35	36	9	3	91	115	24	4	7	2	1	
2,734				2,734											4				1		
	101			101																	
407				407											1						
	295			295												1					
	137		82	219												1				1	
	164			164																	
6				6											1				1		
822				822											2						
	863			863												1					
70				70											3				1		
	543			543												4			1		
				460										1							
	750			750												1					
	680			680												2					
	4,796			4,796												13			1		
	4,040			4,040												5			2		
317				317											1						
	41			1,840										2		2					2
	434			434												1					
7,820	13,463	21	255	224,846		4	2	27	6	35	36	9	3	94	127	55	4	7	9	2	2

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,706	75	3,321
W. s. Barret ave., from 434 feet south of 6-inch line on Broadway to 813 feet south of 6-in. x 6-in. tee in Howard st.										
W. s. Barret ave., from 313 feet north of Hepburn ave. to 2,513 feet south of same										
W. s. Baxter ave., from 6-inch line on Jefferson to 4-inch line on Green										
E. s. Baxter ave., from 30-inch supply main on Garden to 6-inch line on Bridge									93	589
W. s. Baxter ave., from 6-inch line on Bridge to 4-inch line on Highland ave										
E. s. Baxter ave., from 8-inch line on Highland to 110 ft. s. of 8x6-inch tee on Lucia										2,164
S. s. Beechwood ave., from 8-inch line on Bardstown road to 591 ft. west										
S. s. of Belgravia Court, from 8-inch line on e. s. of Fourth street to 6-inch line on e. s. of Sixth st.										
E. s. of Bellevue avenue, from 6-inch line on s. s. of Bluegrass ave. to 6-inch line on e. s. of Park avenue										
N. s. Benton ave., from the 6-inch line on the west side of Rubel ave. to 385 feet west										
W. s. Birtie ave., from 6-inch line on south side of Joseph st. to 6-in. line on south side of Delmont ave.										
In Blind Asylum Grounds (colored), 1235 feet north of 6-inch line on Frankfort ave.										
S. s. of Bluegrass ave., from 8-inch line on w. s. of Grand Boulevard to 6-inch line on e. s. of Bellevue ave.										
S. s. Breckinridge st., from 6-inch line w. s. Barret ave. to 835 ft. west of Jacob st.										
S. s. Breckinridge, from 6-inch line on e. s. of Shelby st. to 6-in. line on e. s. Jackson										
S. s. Breckinridge st., from 6-inch line on e.s. Jackson to 4-inch line on Brook										
S. s. Breckinridge st., from 4-inch line on Brook to 6-inch line on Sixth										
W. s. Brent st., from 6-inch line on Broadway to 1031 ft. south.										
N. s. Bridge st., from 8-inch line on Baxter av. to 463 feet west										
S. s. Broadway, from 6-inch line on Baxter avenue to 48 feet west of the 8-inch line on the east side of 28th st.										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,706	168	6,074

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants	
7,820	13,463	21	255	224,846		4	2	27	6	35	36	9	3	94	127	55	4	7	9	2	2
2,063	28			2,091											1	1			1		1
2,826				2,826											3						
795				795											3	1			2		
33				715									1	2	2				1		
3,446	97	11		3,554											8	2	1		3		1
28				2,192										2	1				1		
591				591											1						
	820			820												3					
3,239				3,239											2						
394				394											2				1		
222				222											1						
	153			153												1			1		
1,078				1,078											3						
1,560				1,560											3						
1,780				1,780											9				3		
	1,811	25		1,836												6	2		3		
2,926		27		2,953											15		2		5		
10	1,063			1,073												2			1		
		463		463													2				
21,157	92	200		21,449											82	4	7		24	1	1
49,968	17,527	747	255	274,630		4	2	27	6	35	36	9	4	98	263	75	18	7	55	3	5

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch.	43-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,706	168	6,074
E. s. Brook st., from 365 ft. n. of 4-inch line on Washington to 12-inch line on Main										
E. s. Brook st., from 20-in. line on north side to 12-inch line on south side Main st								42		
E. s. Brook st., from 12-inch line on Main to 8-inch line on Market										471
E. s. Brook st., from 8-inch line on Market to 4-inch line on s. s. of Green street										
E. s. Brook st., from 4-inch line on Chestnut to 35 feet south of 4-in. line on Gray										
E. s. Brook st., from 80 ft. n. of 6-inch line on Broadway to 11 ft. north of 6-inch line on Caldwell st.										
W. s. Brook st., from line of 4-in. pipe south side of Jacob st. to 35 feet south, cistern connection										
E. s. Brook street, from 16-inch line on north side of Kentucky street to 86 feet south of 6x6-inch cross on south side of Burnett ave										
N. s. Brownsboro rd, from 6-in. line on Reservoir ave. to 301 ft. e. of 6x6-in. tee on e. s. William st.										
S. s. of Brownsboro road w. of 30-inch pipe way.										136
N. s. Brownsboro road, from 30-inch line to 6-inch line on e. s. Reservoir ave										
W. s. Brownsboro Road, s. of Story avenue, cistern connection from line on south side Story avenue										
W. s. Buchanan st., from 4-inch line on Story ave. to 276 ft. n. of Franklin										
E. s. Bullitt st., from 12-in. line on Main to 4-inch line on Water										
S. s. of Burnett ave., from 6-inch line on w. s. of Preston st. to 619 feet east										
S. s. Burnett ave., from 6-inch line on east side of First to 6-inch line on east side Third										
S. s. C st., from 6-inch line on Third st. to the 8-in. line on Fourth street										
S. s. C st., from 8-inch line on Fourth st. to 134 feet west of west line of Fifth street										
E. s. Cabel st., from 20-inch line on Story ave. to 4-inch line on Fulton										
S. s. Caldwell st., from 6-inch line on Shelby st. to 6-inch line on e. s. Clay st.										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	6,681

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
49,968	17,527	747	255	274,630		4	2	27	6	35	36	9	4	98	263	75	18	7	55	3	5
	680			680												2			1		
				42								2									
		11		482										1			1				1
	836			836												4					
	544			544												4			1		
	2,233			2,233												4					
	50			50												1			1		
5,015				5,015											10				4		
789				789											2						
				136										1							
20				20											1						
	30			30												1			1		
	1,082			1,082												3			2		
	808	15		823												2	1		1		
619				619											1						
964				964											5				1		
	499			499												1					
530				530											3				2		
2,902				2,902											5				1		
591				591											4				1		
61,398	24,289	773	255	293,497		4	2	27	6	35	36	11	4	100	294	97	20	7	71	3	6

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch.	42-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	6,681
S. s. Caldwell st., from 6-inch line on Clay to 12-inch connection on Preston										1,757
S. s. Caldwell st., from 12-inch connection on Preston to 6-inch cross on Brook										
S. s. Caldwell st., from 6-inch line on Brook st. to 230 feet west										
S. s. Caldwell st., from 6-in. line on First to 71 feet east										
S. s. Calhoun st., from 6-inch line on Adams to 446 feet east										
Center of Calhoun st., east of Adams, cistern connection										
S. s. Camp st., from 6-inch line on Shelby st. to 579 ft. west										
S. s. Camp st., from 6-inch line Floyd st. to 6-inch line on Preston street										
E. s. Campbell, from 85 ft. n. of 4-inch line on Geiger to 310 feet south of 6-inch line on Jefferson										
E. s. Campbell st., from 4-inch line on Green to 303 ft. s. of 6-inch line on Madison										
E. s. Campbell street, from 4-inch line on Kellar to 144 feet north										
W. s. Campbell st., from 6-inch line on Broadway to 6-inch line on Jacob street										
N. s. of Cane street, from the alley east of Swan st. to 24 feet west										
N. s. Cane st., from 6-in. line on Shelby to 6-in. line on Logan										
S. s. Carroll st., across Frankfort avenue										
N. s. Carroll st., across Frankfort avenue										
S. s. Caroline st., from 6-inch line on Baxter avenue to 6-inch line on Barret ave.										
E. s. Catalpa st., from 8-inch line on s. s. Dumesnil to Cane Run road										
S. s. Cawthon st., from 381 ft. east of 4-inch line on Eighth to 6-inch line on Ninth										
W. s. Center st., from 6-inch line on Jefferson to 4-inch line on Green st.										
E. s. Center st., from 4-in. line on Green to 6-in. line on Broadway										
E. s. Chapel st., from 12-inch line on Main to 4-inch line on Market										
In Cherokee Park, from the 8x6-inch cross on s. s. Ehlerwalk Road w. of Shelbyville Branch Turnpike										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	8,438

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service.		Street Sprinkling Hydrants.
6-inch.	4-inch.	3-inch.	2-inch.	Feet.	Miles.	48-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	Cisterns.	Hydrants.	
61,398	24,289	773	255	293,497		4	2	27	6	35	36	11	4	100	294	97	20	7	71	3	6
63	25			1,845										6	2	2			3		1
39	1,221	15		1,275												4	1		1		
230				230											1						
81				81											2				1		
	446			446												1					
46				46											1				1		
579				579											1						
614				614											2						
	2,509	4		2,513												10	1		3		2
	1,232	43		1,275												4	2		2		1
	188			188												1			1		
444				444											1						
24				24																	
438				438											2						
		37		37													1				
		37		37													1				
	1,737			1,737												3			1		
1,899				1,899											2						
	857	43		900												3	1		1		
	320			320												2					
	2,645			2,645												9			2		1
	28	494		522												1	1				
1,141	23			1,164											2	2					2
66,996	35,520	1,446	255	312,756		4	2	27	6	35	36	11	4	106	310	139	28	7	87	3	13

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in									
	48-inch . .	43-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	8,438
S. s. Chestnut st., from 8-inch line on Garden to 8-in. connection on Chestnut west of Campbell										366
S. s. Chestnut st., from 8-inch connection on Chestnut west of Campbell to 4-inch line on Preston										
N. s. Chestnut st., from 16-inch line on Preston to 359 ft. west										359
N. s. Chestnut st., from 359 ft. west of 16-in. line on Preston to 16-in. line on Eleventh . .										
N. s. Chestnut st., from 16-inch line on Eleventh to 418 feet west of 6x6-inch cross e. s. Twenty-seventh street . . .										
N. s. Christy ave., from 6-inch line on E. B'dway to 256 ft. e.										
N. s. Christy avenue, from 6-inch line w. s. Baxter avenue to 6-in. line w. s. Barret ave.										
S. s. Churchill st., from 6-inch line on Seventh to 448 ft. w. of 6-inch line on Eighth . .										
S. s. Churchill st., from 4-inch line on Fifteenth to 234 ft. e.										
W. s. Clay st., from 6-inch line on Fulton to 4-inch line on Franklin										
E. s. Clay, from 4-inch line on Franklin to 4-in. line on Main										
E. s. Clay st., from 20-in. line on Main to 90 feet south of 4-inch line on Chestnut . . .										
E. s. Clay st., from 4-inch line on Gray to 217 feet north . .										
E. s. Clay st., from 6-inch connection with 30-inch main on Broadway to 104 feet north .										
E. s. Clay st., from 6-inch connection with 30-inch main on Broadway to 6-inch line on north side Laurel										
E. s. Clay st , from 185 ft. north of to 344 ft. s. of 6-inch line on Lampton										
E. s. Clay st., from 8-inch line on Caldwell to 352 ft. south .										
E. s. Clifton ave., from 6-inch line on Shelbyville pike to 502 ft. north										
S. s. Colgan st., from 6-inch line on e. s. Eighteenth to Twentieth street										
S. s. College st., from 6-inch line on Preston to 6-inch line on Second										
N. s. Congress st., from 6-inch line on Fourteenth to 134 feet west										
E. s. Crescent ave., from 36-inch line on Shelbyville pike to 6-inch line on s. s. Osage avenue										
Carried forward	32,424	49	13,505	55,216	4,849	47 737	44,405	1,748	168	9,163

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
66,996	35,520	1,446	255	312,756		4	2	27	6	35	36	11	4	106	310	139	28	7	87	3	13
				366										1							
6	2,979	19		3,004											1	12	2		6		
	10			369										2		1					1
	6,178	36		6,214												27	1		7		
8,104	30	34		8,168											33	1	4		8		1
	256			256												1					
1,727				1,727											5				1		
	994			994												4			1		
	234			234												1					
1,360	29	4		1,393											1	1	1		2		
625				625											3						
	2,921	46		2,967												10	2		3		1
217				217																	
	104			104												1					
736		18		754											5		1		2		
529				529											1						
352				352											1						
502				502											1						
677				677											1						
	2,159	20		2,179												9	1		2		
		134		134													1				
1,215				1,215											2						
83,046	51,414	1,757	255	345,736		4	2	27	6	35	36	11	4	109	364	207	41	7	119	3	16

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch.	43-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	9,163
E. s. Cromie st., from 4-in. line on Bank st., to 348 feet n.										
E. s. Cypress st., from 6-inch line on s. s. Dumesnil to 155 feet north										
S. s. of D st., from 6-inch line on e. s. of Third st. to 240 ft. e. of 6x4-inch cross on e. s. of Second st										
S. s. Daisy Road, from 8-inch connection with the 48-inch main to 98 feet east										
Across Daisy Road, 14 ft. east of the first curve in Daisy Road										9
S. s. Dandridge avenue, from 6-inch line on e. s. Shelby to 6-inch line on Goss ave.										
S. s. DeBarr st., from 6-inch line on Rubel avenue to 674 feet west										
S. s. Delaware st., from 6-inch line on Twelfth to 6-inch line on Fifteenth										
S. s. Delmont ave., from the 6-inch line on the west side of Birtie ave. to 446 ft. west										
N. s. Douglass ave., from 6-in. line on e. s. Second to w. line Fair Association grounds										
S. s. Douglass Place, from 4-in. line on e. s. Everett ave. to 358 feet east										
N. s. Dumesnil st., from 6-inch line on e. s. Seventh to 6-inch line on Twelfth										
Dumesnil st., e. of Eighteenth st., cistern connection										
S. s. Dumesnil st., from 8-inch line on w. s. Twenty-sixth to 6-inch line e. s. Hemlock										1,869
S. s. Duncan street, from 4-inch line on Lytle to 336 feet east of Fifteenth										
S. s. Duncan st., from 4 inch line on Bank to 25 feet west										
S. s. Duncan street, from 84 ft. east 6-in. line on Eighteenth to 111 feet west of 4-inch line on Nineteenth										
S. s. Duncan st., from 258 feet east of 4-inch line on e. side 21st to 590 ft. w. of same										
S. s. Duncan st., from 438 ft. e. of 4-inch line on east side Twenty-fifth st to 541 feet west of the 6-inch line on Twenty-sixth st										
E. s. East st., from 4-inch line on Green to 4-inch line on Chestnut										
W. s. E. Broadway, from 6-inch line on Baxter ave. to 591 ft. south of the south line of Transit ave.										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	11,041

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch . .	4-inch . .	3-inch . .	2-inch . .	Feet . . .	Miles . .	48-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .	6-inch . .	4-inch .	3-inch . .	2-inch . .	Cisterns .	Hydrants.	
83,046	51,414	1,757	255	345,736	. . .	4	2	27	6	35	36	11	4	109	364	207	41	7	119	3	16
. . . .	348	. .	. .	348	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
155	. . . .	. . .	. .	155	. . .	.	.	.	.	.	.	.	.	. .		. .	. .	.	. .	. .	. .
. . . .	696	. . .	. .	696	. . .	.	.	.	.	.	.	.	.	. .	. .	3	. .	.	. .	. .	. .
98	. . . .	. . .	. .	98	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
. . . .	. . . .	. .	. .	9	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
260	. . . .	. . .	. .	260	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	674	. . .	. .	674	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	. .
. . .	1,433	. . .	. .	1,433	. . .	.	.	.	.	.	.	.	.	. .	. .	8	. .		2	. .	. .
446	. . . .	. . .	. .	446	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
1,256	28	. . .	. .	1,284	. . .	.	.		.	.	.	.	.	. .	2	1	. .	.	. .	. .	1
. . . .	358	. . .	. .	358	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
2,471	. . . .	. . .	. .	2,471	. . .	.	.	.	.	.	.	.	.	. .	5	. .	. .	.	1	. .	. .
45	. . . .	. . .	. .	45	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	1	. .	. .
. . . .	. . . .	. . .	. .	1,869	. . .	.	.	.	.	.	.	.	.	4	. .	. .	. .	.	. .	. .	. .
. . . .	530	16	.	546	. . .	.	.	.	.	.	.	.	.	. .	. .	3	1	.	2	. .	. .
. . . .	25	. . .	. .	25	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
. . . .	665	. . .		665	. .	.	.	.	.	.	.	.	.	. .	. .	6	. .	.	1	. .	. .
. . . .	880	. . .	. .	880	. . .	.	.	.	.	.	.	.	.	. .	. .	5	. .	.	2	. .	. .
1,712	. . . .	. . .	. .	1,712	. .	.	.	.	.	.	.	.	.	. .	6	. .	. .	.	2	. .	. .
. . . .	1,537	20	. .	1,557	. . .	.	.	.	.	.	.	.	.	. .	. .	7	1	.	2	. .	2
3,366	10	. . .	. .	3,376	. . .	.	.	.	.	.	.	.	.	. .	6	1	. .	.	2	. .	1
92,855	58,598	1,793	255	364,643	. . .	4	2	27	6	35	36	11	4	113	386	245	43	7	134	3	20

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	11,041
W. s. Edwards st., from 4-inch line on south side of Morton ave. to 53 feet south										
W. s. Edward st., from 6-inch line on s. s. Highland ave. to 205 feet south										
Across Ehlerwalk Road, west of Shelbyville Branch Turnpike, from 48x48x8-inch tee on the n. s. to the 6x6-inch cross on s. s. Ehlerwalk R'd.										13
E. s. Eighth st., from 54 ft. n. of 3-inch line on Nelson to 4-inch line on Lexington										
E. s. Eighth st., from 16 in. line on Kentucky to 324 ft. s.										
E. s. Eighth st, from 4-inch line on Churchill to 72 ft. s. of 6x6-inch cross on Oldham.										
E. s. Eighteenth st., from 350 ft. north of 4-in. line on High to 4-inch line on Portland ave										
E. s. Eighteenth st., from 46 ft. n. of 4-in. line on Duncan to 6-inch line on Main										
E. s. Eighteenth st., from 346 ft. n. of 8-in. line on Market to 6-inch line on Broadway										
Across Eighteenth st., from 30-inch line on n. s. to 6-inch line on s. s. Broadway										
E. s. Eighteenth st., from 6-in. line on Broadway to 370 ft. south of Shelton										
E. s. Eleventh st., from 294 ft. n. of Monroe to 125 ft. s. of 6-inch line on Jefferson										
E. s. Eleventh st., from 300 ft. n. of 10-inch line on Walnut to 90 ft. n. of 6-inch line on Madison										29
E. s. Eleventh st., from 6-inch line on Madison to 90 feet north										
E. s. Eleventh st., from 4-inch line on Chestnut to 6-inch line on Madison										
E. s. Eleventh st., from 6-inch line on n. side Chestnut to 6-inch line on Lexington										
E. s. Eleventh st., from 16-inch line on Kentucky to s. line of Oldham										
E. s. Elizabeth st., from 4-inch line on Lexington to 362 ft. s.										
E. s. Elizabeth st., from 4-inch line on Kentucky to 206 feet south										
S. s. Elliott ave., from 8-inch line on Twenty-sixth st. to 33 feet west of west line of Twenty-eighth st										
W. s. of Euclid avenue, from 6-inch line on s. s. of State st. to 241 feet south										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	11,083

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch . .	4-inch . .	3-inch . .	2-inch . .	Feet . . .	Miles . .	48-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch .	6-inch .	4-inch . .	3-inch . .	2-inch . .	Cisterns .	Hydrants.	
92,855	58,598	1,793	255	364,643	. . .	4	2	27	6	35	36	11	4	113	386	245	43	7	134	3	20
60	. . . .	. . .	. .	60	. . .	.	.	.	.	.	.	.	.	. .	2	. .	. .	.	1	. .	. .
205	. . . .	. . .	. .	205	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	. . . .	. . .	. .	13	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
. . . .	5,975	31	. .	6,006	. . .	.	.	.	.	.	.	.	.	. .	. .	32	3	.	7	10	. .
324	. . . .	. . .	. .	324	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
519	. . . .	. . .	. .	519	. . .	.	.	.	.	.	.	.	.	. .	3	. .	. .	.	1	. .	. .
908	. . . .	. . .	. .	908	. . .	.	.	.	.	.	.	.	.	. .	4	. .	. .	.	1	. .	. .
1,045	28	. . .	. .	1,073	. . .	.	.	.	.	.	.	.	.	. .	4	1	. .	.	2	. .	. .
. . . .	3,596	13	. .	3,609	. . .	.	.	.	.	.	.	.	.	. .	. .	8	1	.	1	. .	. .
50	. . . .	. . .	. .	50	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
6,504	. . . .	. . .	. .	6,504	. . .	.	.	.	.	.	.	.	.	. .	16	. .	. .	.	1	. .	. .
. . . .	2,053	. . .	. .	2,053	. . .	.	.	.	.	.	.	.	.	. .	. .	9	. .	.	.	3	1
. . . .	600	5	. .	634	. . .	.	.	.	.	.	.	.	.	. .	. .	1	1	.	1	. .	. .
90	. . . .	. . .	. .	90	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
38	342	10	. .	390	. . .	.	.	.	.	.	.	.	.	. .	. .	1	1	.	1	. .	. .
2,783	52	. . .	. .	2,835	. . .	.	.	.	.	.	.	.	.	. .	5	2	. .	.	2	. .	. .
1,319	. . . .	. . .	. .	1,319	. . .	.	.	.	.	.	.	.	.	. .	4	. .	. .	.	. .	. .	. .
. . . .	362	. . .	. .	362	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
206	. . .	. .	. .	206	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	1,002	. . .	. .	1,002	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
241	. . . .	. .	. .	241	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
107,147	72,608	1,852	255	393,046	. . .	4	2	27	6	35	36	11	4	113	428	301	49	7	152	16	21

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	11,083
E. s. Everett ave., from 4-inch line on Highland avenue to Douglass Place										
W. s. Ewing ave., from the 6-inch line on Shelbyville pike to 337 ft. north										
W. s. Ewing ave., from 337 ft. n. of 6-inch line on Shelbyville pike to 145 feet north										
Fair Association grounds, from Douglass avenue										
W. s. Fifteenth st., from 4-inch line on Rowan to 219 feet n										
E. s. Fifteenth street, across Rowan street										
E. s. Fifteenth st., from 4-inch line on Portland ave. to 4-inch line on Duncan										
E. s. Fifteenth st., from 20-inch line to 6-inch line on Main										
E. s. Fifteenth st., from 239 ft. n. of 8-inch line on Market to 6-inch line on Madison										
E. s. Fifteenth st., from 6-in. line on Chestnut to 4-inch line on Magazine										
E. s. Fifteenth st., from 6-inch line on Magazine to 36 ft. s. of 4-inch line on Southgate										
W. s. Fifteenth st, from 12-in. connection with 30-in. S. M. on Broadway to 8-in. connection with 16-inch S. M. on Kentucky										2,579
E. s. Fifteenth st., from 4-inch line on Kentucky to 276 ft. s. of 4x6-inch cross on Oak										
E. s. Fifteenth st., from 10-in. connection with 16-in. line on north side to 4-inch line on south side Kentucky st										11
E. s. Fifth st., from 4-inch line on Water st. to 257 feet south of 4-inch line on Kentucky										
E. s. Fifth st. from 4-inch line on York to 11 ft. s., to connect with old line										
E. s. Fifth st., partly across Kentucky										
Fifth st. north of Zane st., from 20 x 6-inch tee to 4-inch line e. s. Fifth st.										
Fifth st., south of St. Catherine st., from 20 x 6-inch tee to 6-inch line e. s. Fifth st.										
E. s. Fifth st., from 6-inch line on St. Catherine to 37 ft. n. of 6x6-inch tee on Zane										
E. s. Fifth st., from 46 ft. north of 4-inch line on Oak to 6-in. line on St. Catherine										
E. s. Fifth st., from 46 ft. n. of 4-inch line on Oak to 4-inch line on Ormsby ave										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	13,673

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
107,147	72,608	1,852	255	393,046		4	2	27	6	35	36	11	4	113	428	301	49	7	152	16	21
	858			858												2			1		
4		333		337													1				
	145			145																	
437				437																	
	219			219												1					
20				20																	
	321	4		325												1	1		1		
38				38																	
	2,151	4		2,155												6	1		1		1
	500			500												1					
2,675				2,675											5						
				2,579										4							
	2,006			2,006												2					
1				12																	
	7,645	76		7,721												24			4	4	2
	11			11																	
	20			20																	
16				16											1						
20				20											1						
471				471											2				1		
	774			774												1					
840		25		865											1		1		1		
111,669	87,258	2,294	255	415,250		4	2	27	6	35	36	11	4	117	438	339	53	7	161	20	24

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch . .	43-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	13,673
E. s. Fifth st., from 6-inch line on north side of A street to 398 feet north	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Fifth st., south of B st., cistern connection	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Fifth st , from 6-inch line s. s. M to 111 feet south . . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. First st., at its intersection with Fulton, hydrant connection	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. First street, from 272 feet north of 4-inch line on Water to 4-inch line on Water . . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. First st., from 4-inch line on Water to 12-inch line on Main	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. First street, from 12-inch line on Main to 4-inch line on Jacob	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. First st., from 4-inch line on Jacob to 6-inch line on Breckinridge	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. First st., from 6-inch line on Breckinridge to 6-inch line on Caldwell	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. First st., from 6-inch line on Caldwell to 525 feet south of Burnett ave.	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. of First st., from 4-inch line on s. s. of Shipp st. to 335 feet north.	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Floyd st., from 4-inch line on Fulton to 4-inch line on Washington	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Floyd st., from 4-inch line on Washington to 4-inch line on Madison	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Floyd st., from 4-in. line on Chestnut to 32 ft. n. 6-in. line on Broadway	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Floyd street, from 32 feet north of 6-inch line on Broadway to 215 feet south of 6-inch line on Breckinridge	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Floyd st., from 4-inch line on Caldwell st., to 356 feet s. of 16-in. line on Kentucky street	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Floyd street, from 221 feet north of 6-inch line on St. Catherine to 281 feet south of Magnolia avenue . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. .	. . .	. . .
W. s. Fourth st., from 4-inch line on Water to 12-inch line on Main	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Fourth st., from 12-inch line on Main to 6-inch line on P street	. . .	. .	. . .	. . .	. . .	. . .	. . .	. .	. . .	18,459
E. s. Fourteenth st., from 4-inch line on Portland avenue to 77 feet south	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Fourteenth st., from 4-inch line on Rowan to 139 feet south	. .	. .	. . .	. . .	. . .	. . .	. . .	. . .	.	. . .
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	32,132

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch . .	4-inch . .	3-inch . .	2-inch . .	Feet . . .	Miles . .	48-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .	6-inch . .	4-inch . .	3-inch . .	2-inch . .	Cisterns .	Hydrants.	
111,669	87,258	2,294	255	415,250	. . .	4	2	27	6	35	36	11	4	117	438	339	53	7	161	20	24
428	. . . .	. . .	. .	428	. . .	.	.	.	.	.	.	.	.	. .	2	. .	. .	.	1	. .	. .
62	. . . .	. . .	. .	62	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	1	. .	. .
111	. . . .	. .	. .	111	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	73	. . .	. .	73	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	1	. .
. . . .	272	. . .	. .	272	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
673	49	. . .	. .	722	. . .	.	.	.	.	.	.	.	.	. .	3	3	. .	.	. .	2	. .
. . . .	4,459	97	. .	4,556	. . .	.	.	.	.	.	.	.	.	. .	. .	16	3	.	4	4	. .
. . . .	1,108	5	. .	1,113	. . .	.	.	.	.	.	.	.	.	. .	. .	2	1	.	1	. .	. .
526	. . . .	. . .	. .	526	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
5,538	9	. . .	. .	5,547	. . .	.	.	.	.	.	.	.	.	. .	11	. .	. .	.	4	. .	1
. . . .	335	. . .	. .	335	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
. . . .	865	. . .	. .	865	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	. .
2,839	24	65	. .	2,928	. . .	.	.	.	.	.	.	.	.	. .	13	1	1	.	4	. .	2
. . . .	944	. . .	. .	944	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	. .
1,808	20	45	. .	1,873	. . .	.	.	.	.	.	.	.	.	. .	4	1	1	.	2	. .	.
911	. . . .	. . .	. .	911	. . .	.	.	.	.	.	.	.	.	. .	3	. .	. .	.	1	. .	. .
3,538	. . . .	. . .	. .	3,538	. . .	.	.	.	.	.	.	.	.	. .	6	. .	. .	.	1	. .	. .
757	. . . .	. . .	. .	757	. . .	.	.	.	.	.	.	.	.	. .	3	. .	. .	.	1	. .	. .
129	608	54	. .	19,250	. . .	.	.	.	.	.	.	.	.	26	4	17	2	.	7	8	11
. . . .	77	10	. .	87	. . .	.	.	.	.	.	.	.	.	. .	. .	1	1	.	1	. .	. .
139	. . . .	. . .	. .	139	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
129,128	96,101	2,570	255	460,287	. . .	4	2	27	6	35	36	11	4	143	491	386	62	7	189	35	38

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
129,128	96,101	2,570	255	460,287		4	2	27	6	35	36	11	4	143	491	386	62	7	189	35	38
1,072				1,072											2		1		1		
	511	10		563												1	1		1		
	1,089			1,089												3					
1,654				1,654											3						
15				15																	
737				737											2				1		
3,475				3,475											7				1	1	
114				114											2				1		
	146			146												1					
19	2,238	12		2,269												7	2		2		
	1,986			1,986												2					
405				405											1						
4	836	14		854												1	1				
	46			46												1			1		
	2,048			2,048												6			1		
	47			47												2			1		
22				1,748										2	1	1			1	1	
1,558				1,558											1						
	1,098			1,098												3					
	469			469												1					
2,926				2,926											3				1		
				14,684										10							
141,129	106,615	2,606	255	499,290		4	2	27	6	35	36	11	4	155	513	415	67	7	201	37	38

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch . .	43-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	32,132
E. s. Fourteenth st., from 20-inch line on Main to 6-inch line on Jefferson	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Fourteenth st., from 61 ft. n. of 4-inch line on Grayson to 8-inch line on Walnut . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	42
E. s. Fourteenth st., from 6-inch line on Madison to 210 ft. s. of 6-inch line on Magazine .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Fourteenth street, from 8-inch connection with 30-inch S. M. on Broadway to 78 ft. south of 4-inch line on Lexington	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Fourteenth st., from 16-in. line on north side to 4-inch line on south side Kentucky street	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
N. s. Frankfort ave., from 4-inch line on Story ave. to 6-inch line on Reservoir ave .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Frankfort ave., from 6-in. line on Reservoir ave. to city limits and 915 feet eastwardly thereof	. .	. . .	. . .	. . .	. . .	. .	. . .	. . .	. . .	. . .
S. s. Franklin st., from 6-inch line on Cabel to 86 ft. west .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Franklin st., from 4-inch line on west side Buchanan to 146 feet eastwardly	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Franklin st., from 499 ft. east of 6-inch line on Wenzel to 6-inch line on Clay	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
N. s. Fulton st., from 6-in. line on Adams to 960 ft. w. of Cabel	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Fulton street, from 361 feet east of 6-inch line on Clay to 94 feet west of same .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Fulton street, from 248 ft. east of 4-inch line on Preston to 4-inch line on Floyd . . .	. . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Gallagher st., west of Fifteenth, cistern connection . .	. . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Gallagher st., from 4-inch line on Fifteenth to 419 feet west of 4-in. line on Gaulbert	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Gallagher st., from 6-inch line on 18th to 36 feet east .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. .	. . .	. . .
E. s. Garden street, from 10-inch line on Baxter ave. to 4-inch line on Chestnut . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	1,726
S. s. Garfield ave., from 6-inch line on west side Twenty-eighth to 1558 ft. west	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Gaulbert st., from 4-inch line on Kentucky to 4-inch line on Gallagher	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Geiger st., from 4-inch line on Campbell to 469 ft. e.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Goss ave. from line of 6-inch pipe on Dandridge ave. to 63 feet s. of Texas .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Grand Boulevard, from 8-inch line on n. s. of P st. towards Iroquois Park . . .	. . .	.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	14,684
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	48,584

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns.	Hydrants.	
129,128	96,101	2,570	255	460,287		4	2	27	6	35	36	11	4	143	491	386	62	7	189	35	38
1,072				1,072											2		1		1		
	511	10		563												1	1		1		
	1,089			1,089												3					
1,654				1,654											3						
15				15																	
737				737											2				1		
3,475				3,475											7				1	1	
114				114											2				1		
	146			146												1					
19	2,238	12		2,269												7	2		2		
	1,986			1,986												2					
405				405											1						
4	836	14		854												1	1				
	46			46												1			1		
	2,048			2,048												6			1		
	47			47												2			1		
22				1,748										2	1	1			1	1	
1,558				1,558											1						
	1,098			1,098												3					
	469			469												1					
2,926				2,926											3				1		
				14,684										10							
141,129	106,615	2,606	255	499,290		4	2	27	6	35	36	11	4	155	513	415	67	7	201	37	38

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in									
	48-inch	42-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	48,584
Drain connections to same										
E. s. Grand Boulevard, from 6-inch line in Wellington av. to 255 feet south										
Across Grand Boulevard, bet. Park and Wellington avs										
N. s. Gray st., from 6-in. line on Shelby to 6-inch line on 2d										
S. s. Grayson st., from 6-inch line on Sixth to 4-inch line on Thirteenth										
S. s. Grayson st., from 174 feet east of 6-inch line on Fourteenth to 319 feet west										
S. s. Grayson st., from 4-in. line on e. s. Fifteenth to 67 ft. w.										
S. s. Grayson st., east of Eighteenth, cistern connection										
S. s. Grayson st., from 4-inch line on Eighteenth to 4-inch line on Twentieth										
S. s. Grayson st., from 4-inch line on Twenty-first to 24 ft. west of the 8-inch line on Twenty-sixth street										
N. s. Green st., from 6-inch line on Baxter ave. to 6-inch line on Wenzel street										
S. s. Green st., from 6-inch line on Wenzel to 4-inch line on Eleventh										
S. s. Green st., from 4-inch line on 11th to 4-inch line on 15th.										
S. s. Griffith ave., from 59 feet east of 4-inch line on 19th to 6 x 6 x 4-inch tee on 21st										
S. s. Griffith ave., from 6-inch line on Twenty-first to 231 ft. w. of 6x6-inch cross on 22d										
S. s. Griffith ave., from 4-inch line on Twenty-fifth street to 25 feet west of the 6-inch line on west side of Twenty-eighth										
N. s. Guthrie st., from 6-inch line on Second to 4-inch line on Third										
E. s. Haldeman ave., from 6-inch line on Frankfort to 1236 feet north										
W. s. of Haldeman ave., from 6-inch line on s. s. of State st. to 505 feet south of 6-inch line on s. s. of Ashland ave.										
N. s. Hamilton avenue, from 8-inch line on Baxter avenue to 195 feet west of 6-inch line on Payne										2,502
Drain connections to same										11
E. s. Hancock st., from 4-inch line on Washington to 305 feet north										
E. s. Hancock st., from 4-inch line on Main to 141 ft. south of the 4-inch line on Jacob										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	51,097

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
141,129	106,615	2,606	255	499,290		4	2	27	6	35	36	11	4	155	513	415	67	7	201	37	38
5				5											1						
255				255																	
137				137											1						
	4,553	31		4,584												20	2		7		
	3,398			3,398												13			1		
	493			493												2					
	81			81												3			1		
		27		27													1		1		
	1,196	17		1,213												6	1		2		
2,620				2,620											8				3		
	813			813												3				1	
	10,289	121		10,410												59	7		10	18	4
1,896	85			1,981											4	2			2		
	914			914												4			1		
734				734											3						
1,654				1,654											5				2		
	505			505												3			1		
	1,236			1,236												1					
1,491				1,491											2						
734				3,236									2		4				8		
				11									1								
	305			305																	
4,267	32	37		4,336											12	1	3		1		2
154,922	130,515	2,839	255	539,729		4	2	27	6	35	36	11	4	158	533	532	81	7	237	56	44

SCHEDULE No

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	42-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	51,097
E. s. Hancock st., from 97 feet north of Breckinridge to 59 feet south of Caldwell										
E. s. Hancock st., from 6-inch line on Kentucky to 67 feet north										
S. s. Harney st., from 8-in. line on east side Fifteenth street to 1499 feet west										
S. s. Harney st., from 4-in. line on Gaulbert to 61 feet west										
E. s. Hemlock st., from 8-inch line on s. s. Dumesnil to 1668 feet south										
S. s. Hepburn av., from 6-inch line on w. s. Von Borries ave. to 310 ft. w. of w. line of Edward street										
Across Hepburn ave. 11.09 ft., 8-inch connection										11
S. s. Hepburn ave., from 8-in. connection across Hepburn ave. to 54 feet west										
E. s. Hickory st., from 6-inch line on Goss ave. to 6-in. line south side Mulberry										
S. s. High avenue from 4-inch line on Twelfth street to 6-inch line w. side of 17th st.										
S. s. High avenue, from 6-inch line on w. s. Seventeenth to 8-inch line on east side Seventeenth st.										
S. s. High ave., from 8-inch line e. side Seventeenth st. to bet. 22d and 23d streets										
N. s. High avenue, from the 8-inch line on the east side of lower Twenty-seventh to 111 feet east of 8-inch line on e. s. upper Twenty-seventh										143
N. s. High ave., from 93 feet east of 4-inch line on east side 30th to 16-inch line on Portland avenue										
N. s. High ave., from Thirty-third to 8-inch cross on east side Thirty-fourth										
N. s. High ave., from 8-inch cross on e. side 34th st. to 8-inch line on e. side 35th st										513
S. s. High ave., from 8-inch line e. side 35th st., to 295 ft. w. 8x6-inch cross e. side 38th st										1,861
S. s. High ave., from 295 ft. w. of 8x6-inch cross on east side 38th st. to city limits										
S. s. Highland avenue, from 8-inch connection on Baxter ave. to 6-inch line on East Broadway										528
S. s. Highland avenue, from 6-inch line on E. Broadway to w. line of Cave Hill Cemetery grounds										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	54,153

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6 inch.	4-inch.	3-inch.	2-inch.	Feet.	Miles.	48-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	Cisterns.	Hydrants.	
154,922	130,515	2,839	255	539,729		4	2	27	6	35	36	11	4	158	553	532	81	7	237	56	44
686				686											4				1		
78				78											2				1		
1,549				1,549											4				1		
	68			68												2			1		
1,668				1,668											2						
	1,442			1,442												1					
				11																	
54				54											1						
885				885											2						
	2,346	13		2,359												3	2		3		
250	1			251											1	1					
	3,208	15		3,223												9	1		1		
111				254																	
	1,912			1,912												5			1	1	
	461			461												1					
				513										3							
	36			1,897										7		1			2		
	707			707												1			1		
				528										1							
	1,011			1,011												2					
160,203	141,707	2,867	255	559,286		4	2	27	6	35	36	11	4	169	569	559	84	7	249	57	44

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,748	168	54,153
S. s. Highland ave., from 8-inch connection on Baxter ave. to 325 ft. w. of 6x6-inch cross on e. s. Edward										
E. s. Hite ave., from the 6-inch line on Shelbyville pike to 819 ft. north										
N. s. Hill st., from 6x6-inch cross in Third to the 6-inch cross in Second										
S. s. Hill st., from 8-inch line on e. s. Fourth to 42 feet east										
N. s. Hill st., from 6-inch line on Seventh to 569 feet east										
N. s. Howard st., from 6-inch line on Baxter ave. to 6-inch connection over 20-inch distributing main on Barret av										
N. s. Howard st., from 20-inch line to 6-in. line on Barret av.										
S. s. Howard st., from 6-inch line on 18th to 376 ft. west										
S. s. Howard st., from 6-inch cross on Twenty-third to 276 ft. w. of 6x6-inch cross on e. s. Clark										
N. s. Hull st., from 6-inch line on Baxter avenue to 15 feet east of Pine										
S. s. Innis Court, from 6-inch line on w. s. Barret av. to 252 feet west										
E. s. Jackson st., from 726 ft. north of the 4-inch line on Washington to 6-in. connection with 30-in. supply main on Broadway										
E. s. Jackson st., from 6-inch connection with 30-inch supply main on Broadway to 4-inch line on s. s. Laurel st.										
E. s. Jackson st., from 7 ft. n. of 6x6-inch cross on Roselane to 6-inch line on Mechanic										
W. s. Jackson street, north of Ormsby ave., from 6-in. line on the south side of Ormsby ave., cistern connection										
S. s. Jacob st., from 6-in. line on Campbell to 233 feet east										
S. s. Jacob st., from 519 feet east of 6-in. line on Hancock to 6-in. line on Second st.										563
W. s Jacob st., from 575 feet n. of Lampton to 65 feet south of Breckinridge										
N. s. Jefferson st., from 6-inch line on Baxter ave. to 6-inch line on Twelfth								17		
S. s. Jefferson st., from 6-inch line on Twelfth to 4-inch line on Sixteenth										
N. s. Jefferson st., from 4-inch line on Sixteenth to 717 ft. w. of the w. line Twenty-sixth.										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,765	168	54,716

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch.	4-inch.	3-inch.	2-inch.	Feet.	Miles.	48-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16 inch.	12-inch.	10-inch.	8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	Cisterns.	Hydrants.	
160,203	141,707	2,867	255	559,286	. . .	4	2	27	6	35	36	11	4	169	569	559	84	7	249	57	44
1,414	. . . .	. . .	. .	1,414	. . .	.	.	.	.	.	.	.	.	.	3	. .	. .	.	. .	. .	. .
819	. . . .	. . .	. .	819	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. .	. .
467	. . . .	. . .	. .	467	. . .	.	.	.	.	.	.	.	.	.	2	. .	. .	.	. .	. .	. .
61	. . . .	. . .	. .	61	. . .	.	.	.	.	.	.	.	.	.	3	. .	. .	.	1	. .	. .
. . . .	569	. . .	. .	569	. . .	.	.	.	.	.	.	.	.	.	.	1	. .	.	. .	. .	. .
1,720	. . . .	. . .	. .	1,720	. . .	.	.	.	.	.	.	.	.	.	6	. .	. .	.	2	. .	. .
22	. . . .	. . .	. .	22	. . .	.	.	.	.	.	.	.	.	.	.	. .	. .	.	. .	. .	. .
. . . .	376	. . .	. .	376	. . .	.	.	.	.	.	.	.	.	.	.	1	. .	.	. .	. .	. .
579	. . . .	. . .	. .	579	. . .	.	.	.	.		.	.	.	.	1	. .	. .	.	. .	. .	. .
. . . .	1,514	. . .	. .	1,514	. . .	.	.	.	.	.	.	.	.	.	.	2	. .	.	1	. .	. .
. . . .	252	. . .	. .	252	. . .	.	.	.	.	.	.	.	.	.	.	1	. .	.	. .	. .	. .
. . . .	4,894	11	. .	4,905	. .	.	.	.	.	.	.	.	.	.	.	24	1	.	3	8	2
719	. . . .	25	. .	744	. . .	.	.	.	.	.	.	.	.	.	3	. .	1	.	2	. .	. .
2,766	. . . .	. . .	. .	2,766	. . .	.	.	.	.	.	.	.	.	.	8	. .	. .	.	2	. .	. .
65	. . . .	. . .	. .	65	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	1	. .	. .
233	. . . .	. . .	. .	233	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. .	. .
19	3,401	78	. .	4,061	. . .	.	.	.	.	.	.	.	.	2	. .	14	5	.	6	. .	1
1,520	. . . .	. . .	. .	1,520	. . .	.	.	.	.	.	.	.	.	.	5	. .	. .	.	2	. .	. .
11,110	98	55	. .	11,280	. . .	.	.	.	.	.	.	.	.	.	48	7	2	.	10	5	. .
1,963	13	62	. .	2,038	. . .	.	.	.	.	.	.	.	.	.	9	1	2	.	3	. .	1
5,814	. . . .	102	. .	5,916	. . .	.	.	.	.	.	.	.	.	.	20	. .	4	.	8	. .	. .
189,494	152,824	3,200	255	600,607	. . .	4	2	27	6	35	36	11	4	171	680	610	99	7	290	70	48

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in									
	48 inch.	43 inch.	36-inch.	30-inch.	24-inch.	20 inch.	16-inch.	12-inch.	10-inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,765	168	54,716
E. s. Johnson st., from 4-inch line on Story ave. to 6-inch line on Market										
S. s. Joseph st., from the 20-in. supply main on the east side of Reservoir ave. to the 6-in. line on the w. s. Birtie av.										
S. s. K street, across Fourth										
E. s. Keats ave., from 6x6-inch cross on s. s. Sycamore ave. to 6-inch tee s. s. Shelbyville pike										
S. s. Kellar st., from 6-in. line on Shelby to 4-in. line on Campbell street										
S. s. Kentucky st., from 6-inch line on Upper Logan to 6-inch line on Lower Logan										
S. s. Kentucky st., from 37 feet east of 6-inch line on Shelby to 492 feet west of same										
S. s. Kentucky st., from 300 ft. east of 6-in. line on e. s. Hancock to 6-in. line on Preston										
S. s. Kentucky st., from 6-inch line on Floyd to 404 ft. east										
S. s. Kentucky st., from 389 ft. e. of 6-inch line on First to 6-inch line on Second										
N. s. Kentucky st., at intersection of Second, connecting pipe										
S. s. Kentucky st., from 6-in. line on Third to 345 ft. west										
S. s. Kentucky st., west of Fourth, cistern connection										
S. s. Kentucky st., from 4-inch line on Fifth to 249 ft. w. of the 6-inch line on Seventh										
S. s. Kentucky street, across Seventh street										
N. s. Kentucky st., east of Eighth, cistern connection										
S. s. Kentucky st., from 6-inch line on Ninth to 375 feet east.										
N. s. Kentucky st., from 97 ft. e. of e. line of Tenth to 43 ft. w. of w. line of Tenth										
N. s. Kentucky st., e. of Thirteenth, cistern connection										
S. s. Kentucky st., from 37 feet east of 6-inch line on Eleventh to 6-in. line e. s. Eighteenth										
S. s. Knapp st., from 6-in. line on Preston to 1043 ft. east										
S. s. L street, across Fourth										
S. s. L street, from 36 ft. w. of 8-inch line on e. s. Fourth to 269 feet west										
N. s. Lafayette st., from 4-inch line on Preston to 4-inch line on East										
S. s. Lampton st., from 6-inch line on e. side Logan to 194 ft. east										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,765	168	54,716

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch.	4-inch.	3-inch.	2-inch.	Feet.	Miles.	48 inch.	36 inch.	30-inch.	24-inch.	20 inch.	16 inch.	12 inch.	10 inch.	8 inch.	6 inch.	4 inch.	3-inch.	2 inch.	Cisterns.	Hydrants.	
189,494	152,824	3,200	255	600,607		4	2	27	6	35	36	11	4	171	680	610	99	7	290	70	48
	752	12		764												2	1				
495				495											1						
62				62																	
626				626											2						
	598			598												3					1
54				54																	
541				541											3				1		
1,464				1,464											3						
404				404											1						
	879			879												3					
5				5																	
	345	12		357												1	1				1
	48			48												1			1		
	1,375			1,375												7			3		
52				52											1						
33				33											1				1		
375				375											1						
212				212											1				1		
33				33											1				1		
	4,103	13		4,116												17	1		3		
	1,043			1,043												1					
62				62																	
269				269											1						
	1,409			1,409												6			1		
194				194											1						
194,375	163,376	3,237	255	616,077		4	2	27	6	35	36	11	4	171	697	651	102	7	302	70	50

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,765	168	54,716
N. s. Lampton st, w. of Logan, cistern connection										
S. s. Lampton st., from 16-inch line to 6-inch line on Preston street										
S. s. Lampton st., from 6-inch line on Preston 482 ft. east										
S. s. Lampton st., from 181 ft. e. of 6-inch line on Shelby st. to 482 feet east of 6-inch line on Preston street										
S. s. Laurel st., from 6-inch line on e. s. Shelby to 65 ft. w.										
S. s. Laurel st., from 6-in. line on Preston to 498 feet east of Jackson										
In L., C. & L. R. R. Co's gro'nds, from stone arch over Bear-grass creek westwardly										
In Lou., Cin. & Lex. R. R. Co.'s grounds to Newcomb-Buchanan distillery										
S. s. Lee st., from 6-inch line on east side Second to 219 feet west									4	
S. s. Lee st., from 6-inch line on Third to 231 feet west of Fourth										
S. s. Lexington st., from 6-in. line on Sixth to 121 feet east of 6-inch line on Seventh										
S. s. Lexington st., west of Sixth, cistern connection										
S. s. Lexington st., from 121 ft. e. of 6-inch line on Seventh to same										
S. s. Lexington st., from 6-inch line on Seventh street to 289 feet west										
N. s. Lexington street, w. of Seventh, cistern connection.										
S. s. Lexington st., from 190 ft. east of 4-inch line on Eighth to 6-inch line on Ninth										
S. s. Lexington st., from 16-in. line to 6-in. line on Eleventh										
S. s. Lexington st., from 120 ft. e. of 6-inch line on e. s. 12th to 6x6-inch cross, e. s. 13th										
S. s. Lexington st., from 6x6-in. cross e. s. 13th to 74 ft. w.										
S. s. Lexington st., from 6-inch line on Fourteenth to 6-inch line on Eighteenth										
N. s. Lexington st., w. of Fourteenth, cistern connect on										
E. s. Logan st., from 6-in. line on Broadway to 226 ft. s. of 6-inch cross in Breckinridge										
E. s Logan st., from 587 ft. n. of 6 x 6-inch tee on Kentucky to 72 ft. s. of 6-inch line on Rupp.										
E. s. Long ave., from 8-in. connection 470 ft n. of Beargrass creek to 38 ft. south										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,765	172	54,716

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch.	4-inch.	3-inch.	2-inch.	Feet.	Miles.	48-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	Cisterns.	Hydrants.	
194,375	163,376	3,237	255	616,077		4	2	27	6	35	36	11	4	171	697	651	102	7	302	70	50
57				57											1				1		
18				18																	
	537			537												3			1		1
2,094				2,094											12				3		
77				77											2				1		
	1,150			1,150												6			3		
477				477											1						
		940		944									1				1				
219				219											1						
38	783			821											1	5			2		
	357			357												1					
		37		37													1		1		
121				121																	
	289			289												1					
44				44											1				1		
	681			681												4			1		
15				15																	
	587			587												3					
74				74											1						
	2,432			2,432												8			1		
35				35											1				1		
2,052				2,052											10				2		
2,229				2,229											6				2		
38				38																	
201,963	170,192	4,214	255	631,462		4	2	27	6	35	36	11	5	171	731	682	104	7	322	70	51

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in 48-inch	42-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,765	172	54,716
S. s. Longest ave., from 8-inch line on Bardstown road to 6-inch line on Willow ave.										
S. s. Lytle st., from 4-inch line on Duncan to 30 feet east of Seventeenth										
S. s. M st., from 8-inch line on e. s. Fourth to 266 feet west of 6-inch line on e. s. Fifth										
S. s. Madison st., from 4-inch line on Garden to 4-inch line on Preston										
N. s. Madison, from 4-inch line on Preston to 4-inch line on East										
S. s. Madison, from 4-inch line on Eighth to 110 feet west of 6-inch line on Tenth										
S. s. Madison street, west of Ninth, cistern connection										
S. s. Madison st., from 110 ft. west of 6-inch line on Tenth to 24 ft. w. of 6x6-inch cross on e. s. Twenty-eighth										
S. s. Madison st., from line of 16-inch pipe on Eleventh st. to cross, 9 feet east										
S. s. Magazine st., from 4-inch line on Seventh to 231 feet west of Tenth										
S. s. Magazine st., from 16-in. line on Eleventh to 65 ft. east										
S. s. Magazine st., from 16-in. line on Eleventh to 6-in. line on Fourteenth										
S. s. Magazine st., from 6-inch line on 14th to 247 feet west										
S. s. Magazine st., from 247 ft. west of 6-inch line on Fourteenth to 4-inch line on Fifteenth street										
S. s. Magazine st., from 4-inch line on Fifteenth to 4-inch line on Seventeenth										
S. s. Magazine st., from 6-inch line on Eighteenth st. to 4-inch line on Seventeenth										
S. s. Magazine st., from 4-inch line on Nineteenth to 631 ft. west.										
S. s. Magazine st., from 4-inch line on east side Twentieth to 8-inch line on west side Twenty-sixth										
S. s. Magazine st., from the 6-inch line on the east side of 27th street to 194 feet west										
S. s. Magnolia ave, from 6-in. line on e. s. Brook to 170 ft. e.										
S. s. Magnolia ave., from 6-inch line on Third to 6-inch line on Seventh										
N. s. Magnolia ave., from 6-inch line on Seventh to 405 feet west of Eleventh										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,765	172	54,716

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch . .	4-inch . .	3-inch . .	2-inch . .	Feet . . .	Miles . .	48-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .	6-inch . .	4-inch . .	3-inch . .	2-inch . .	Cisterns .	Hydrants .	
201,963	170,192	4,214	255	631,462	. . .	4	2	27	6	35	36	11	5	171	734	682	104	7	322	70	51
1,488	. . . .	. . .	. .	1,488	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	757	13	. .	770	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	1	.	1	. .	. .
836	. . . .	. . .	. .	836	. . .	.	.	.	.	.	.	.	.	. .	2	. .	. .	.	. .	. .	. .
31	3,557	38	. .	3,626	. . .	.	.	.	.	.	.	.	.	. .	1	16	1	.	4	. .	. .
. . . .	1,376	. .	. .	1,376	. . .	.	.	.	.	.	.	.	.	. .	. .	5	. .	.	2	. .	. .
. . . .	1,071	34	. .	1,105	. . .	.	.	.	.	.	.	.	.	. .	. .	5	2	.	1	. .	. .
47	. . . .	. . .	. .	47	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	1	. .	. .
8,618	. . . .	. . .	. .	8,618	. . .	.	.	.	.	.	.	.	.	. .	37	. .	. .	.	6	. .	. .
9	. . . .	. . .	. .	9	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
. . . .	1,817	11	. .	1,828	. . .	.	.	.	.	.	.	.	.	. .	. .	9	1	.	3	. .	. .
. . . .	65	. . .	. .	65	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
1,502	. . . .	11	. .	1,513	. . .	.	.	.	.	.	.	.	.	. .	9	. .	1	.	4	. .	. .
. . . .	247	. . .	. .	247	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
236	. . . .	. . .	. .	236	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
77	924	. . .	. .	1,001	. . .	.	.	.	.	.	.	.	.	. .	1	4	. .	.	1	. .	. .
506	. . . .	. . .	. .	506	. . .	.	.	.	.	.	.	.	.	. .	5	. .	. .	.	2	. .	. .
641	. . . .	. . .	. .	641	. . .	.	.	.	.	.	.	.	.	. .	2	. .	. .	.	1	. .	. .
2,780	. . . .	. . .	. .	2,780	. . .	.	.	.	.	.	.	.	.	. .	11	.	. .	.	4	. .	. .
194	. . . .	. . .	. .	194	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
170	. . . .	. . .	. .	170	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. .	. .
2,303	43	. . .	. .	2,346	. . .	.	.	.	.	.	.	.	.	. .	6	1	. .	.	2	. .	. .
. . . .	1,895	. . .	. .	1,895	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	. .
221,401	181,944	4,321	255	662,759	. . .	4	2	27	6	35	36	11	5	171	813	726	110	7	354	70	51

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	1,765	172	54,716
S. s. Maiden lane, from 4-inch line on Ohio st. to 383 ft. w.										
S. s. Main street, from 10-inch connection on Reservoir ave. to 789 feet west										
S. s. Main st., from 4-inch line on Johnson to 326 feet east										
S. s. Main st., from 6-inch line on Wenzel to 45 feet east of 8-inch line on Brook										
S. s. Main st., from 45 ft. east 8-inch line on Brook to 4-inch line on Thirteenth								6,318		
Branch, cistern, and fire hydrant connections to same										
Connection from 20-inch main to 12-inch line on Second st.								44		
Connection from 20-inch main to 12-inch line on Fourth								43		
Connection from 20-inch main to 12-inch line on Tenth								41		
Drain connection from 12-inch line on Thirteenth								18		
S. s. Main st., from 4-inch line on 13th to 6-inch line on 14th										
S. s. Main st., from 6-inch line on Fourteenth to Twenty-eighth										
S. s. Maple st., from 6-inch line on east side of Eleventh to 281 feet west										
S. s. Maple st., from 6-inch line on Fourteenth to 45 ft. west										
S. s. Maple st., from 6-inch line on Fifteenth to a point 709 feet east of Eighteenth										
S. s. Maple st., from 6-inch line on east side of Eighteenth st. to 317 ft. w. of Twentieth										
S. s. Maple st., from 134 feet e. of Twenty-third to 37 feet w. of same										
S. s. Market st., west of Wenzel, cistern connection										
N. s. Market st., from 4-inch line on Johnson to 720 ft. east										
N. s. Market st., from 4-inch line on Johnson to 537 ft. east of 16-inch line on Preston										
N. s. Market st., from 16-inch line on Preston to 537 ft. east										537
N. s. Market st., from 4-inch line on Preston to 21 feet east										
N. s. Market st., from 8-inch line on Brook to the east line of Eighth st.										3,811
Branch, cistern, and hydrant connections to same										
S. s. Market st., from 4-inch line on Preston to 4-inch line on Eleventh										
S. s. Market st., from 4-inch line on Eleventh to 743 feet w. of 8 x 6-inch cross on e. s. of Twenty-sixth street										8,124
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	172	67,188

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
221,401	181,944	4,321	255	662,759		4	2	27	6	35	36	11	5	171	813	726	110	7	354	70	51
	383			383												1					
812				812											2				1		
343	48			391											2	1			2		
	4,729	103		4,832												21	3		7	1	
				6,318								22									
273	1,170			1,443										1	4	36	1		11	26	
				44								1									
				43								1									
				41								1									
				18								1									
	523	23		546												4	1		1	2	
6,901	136	150		7,187											28	3	6		9	3	
20	261			281												1					
54				54											2				1		
	1,830			1,830												8			2		
765				765											3						
171				171											1						
		30		30													1		1		
756				756											3				1		
	3,709	78		3,787												11	2		3		
31				568										1	2				2		
	21			21																	
				3,811										12							
33	120			153											2	9			4	5	
	6,590			6,590												31			6	5	
149	25	47		8,345										31	7	2	1		9		
231,709	201,489	4,752	255	711,979		4	2	27	6	35	36	37	5	216	869	854	125	7	414	112	51

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch.	43-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	172	67,188
N. s. Market st., from 4-inch line on Sixteenth to 33 feet west of Twenty-second										
S. s. Marret st., from 6-in. line on Preston to 500 feet east										
S. s. Marshall st., from 4-inch line on Preston street to 271 feet east										
N. s. Mary st., from 6-inch line on Logan to 1760 feet east										
S. s. Mason st., from 6-inch line on Logan to 449 ft. east										
S. s. Mechanic st., from 6-inch line on Preston to 1729 ft. e.										
E. s. Mercer st., from 8-in. line on Walnut to 49 feet north										
E. s. Mercer st., from 6-in. line on Chestnut to 6-inch line on Magazine										
N. s. Milk st., from 6-inch line on Logan to 685 feet east										
S. s. Milton st., from 6-in. line on e. s. Shelby to Hickory										
N. s. Monroe st., from 6-inch line on Tenth to 4-inch line on Twelfth										
S. s. Montgomery street, from the 6-inch line on the east side of Twenty-third street to 382 feet west										
S. s. Montgomery, from 118 ft. east of 4-inch line on 25th to 193 w. of 6-inch line on 26th										
S. s. Montgomery street, from 42 ft. e. to 241 ft. w. of 27th										
S. s. Montgomery street, from 4-inch line on High avenue to 149 ft. east of 29th										
S. s. Mulberry st., from 72 feet west of 6-inch line on e. s. Hickory to 555 ft. s. of same.										
Center Murrel's Court, from 4-inch line east side Third st. to 264 feet west										
N. s. Myrtle st., from 6-inch line e. s. Sixth st. to 6-inch line w. s. Seventh st.										
S. s. N street, across Fourth										
National Court, from 8-inch line on e. s. of Fourth av. to 232 feet west										
S. s. Nelson, from 4-inch line on Sixth to 4-inch line on 7th										
E. s. Nineteenth st., from 307 ft. north of 4-in. line on Bank to 229 ft. south of 6-inch line on south side of Main street										
E. s. Nineteenth st., from 6-in. line on Jefferson to 289 feet north										
E. s. Nineteenth st., from 8-in. line on Walnut to 43 ft. n.										
E. s. Nineteenth st., from 6-in. line on Madison to 90 ft. n. of 6-inch line on Broadway										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	172	67,188

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
231,709	201,489	4,752	255	711,979	. . .	4	2	27	6	35	36	37	5	216	869	854	125	7	414	112	51
. . . .	. . . .	3,002	. .	3,002	. . .	.	.	.	.	.	.	.	.	.	.	.	5	.	1	. . .	. .
500	. . . .	. . .	. .	500	. . .	.	.	.	.	.	.	.	.	.	1	. .	.	.	. .	. . .	. .
. . . .	271	. . .	. .	271	. . .	.	.	.	.	.	.	.	.	.	.	1	. .	.	. .	. . .	. .
1,788	. . .	. . .	. .	1,788	. . .	.	.	.	.	.	.	.	.	.	4	. .	. .	.	2	. . .	. .
. . . .	14	435	. .	449	. . .	.	.	.	.	.	.	.	.	.	.	1	. .	.	. .	. . .	. .
1,756	. . . .	. . .	. .	1,756	. . .	.	.	.	.	.	.	.	.	.	4	. .	. .	.	2	. . .	. .
. . . .	63	. . .	. .	63	. . .	.	.	.	.	.	.	.	.	.	.	1	. .	.	1	. . .	. .
502	. . . .	. . .	. .	502	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. . .	. .
. . . .	701	. . .	. .	701	. . .	.	.	.	.	.	.	.	.	.	.	2	. .	.	1	. . .	. .
1,390	. . . .	. . .	. .	1,390	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. . .	. .
. . . .	981	10	. .	991	. .	.	.	.	.	.	.	.	.	.	.	3	1	.	1	. . .	. .
382	. . .	. . .	. .	382	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. . .	. .
827	. . .	. . .	. .	827	. . .	.	.	.	.	.	.	.	.	.	6	. .	. .	.	2	. . .	. .
345	21	. . .	. .	366	. . .	.	.	.	.	.	.	.	.	.	1	1	. .	.	1	. . .	. .
1,198	. . . .	. . .	. .	1,198	. . .	.	.	.	.	.	.	.	.	.	8	. .	. .	.	1	. . .	. .
643	. . .	. . .	. .	643	. . .	.	.	.	.	.	.	.	.	.	6	. .	. .	.	2	. . .	. .
. . . .	264	. . .	. .	264	. . .	.	.	.	.	.	.	.	.	.	.	1	. .	.	. .	. . .	. .
729	. . .	. . .	. .	729	. . .	.	.	.	.	.	.	.	.	.	2	. .	. .	.	. .	. . .	. .
62	. . . .	. . .	. .	62	. . .	.	.	.	.	.	.	.	.	.	.	. .	. .	.	. .	. . .	. .
. . . .	232	. . .	. .	232	. . .	.	.	.	.	.	.	.	.	.	.	. .	. .	.	. .	. . .	. .
. . . .	18	448	. .	466	. . .	.	.	.	.	.	.	.	.	.	.	1	1	.	. .	. . .	. .
. . . .	2,362	15	. .	2,377	. . .	.	.	.	.	.	.	.	.	.	.	7	1	.	2	. . .	. .
. . . .	289	. . .	. .	289	. . .	.	.	.	.	.	.	.	.	.	.	1	. .	.	. .	. . .	. .
. . . .	58	. . .	. .	58	. . .	.	.	.	.	.	.	.	.	.	.	2	. .	.	1	. . .	. .
. . . .	1,293	39	. .	1,332	. . .	.	.	.	.	.	.	.	.	.	.	3	2	.	2	. . .	. .
241,831	208,056	8,701	255	732,617	. . .	4	2	27	6	35	36	37	5	216	904	878	135	7	433	112	51

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch . .	43-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	172	67,188
E. s. of Nineteenth st., from 6-inch line on s. s. Broadway to 90 feet north	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Ninth st., from 12-inch line on Main to 352 ft. north .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Ninth st., from 12-inch line on Main to 192 feet south of Walnut	. . .	. .	. . .	. . .	. .	. . .	. . .	. . .	. . .	. . .
E. s. Ninth st., from 4-inch line on Madison to 4-inch line on Lexington	. .	. .	. . .	. . .	. . .	. .	. . .	. . .	. . .	. . .
E. s. Ninth st., from 154 feet n. of line of 16-in. pipe on n. s. Kentucky to 113 ft. south .	. . .	. .	. . .	. . .	. . .	. . .	. .	. . .	. . .	. . .
S. s. O street, across Fourth .	. .	. .	. . .	. . .	. . .	. . .	. . .	. .	. . .	. . .
S. s. Oak st., from 8-inch connection with 48-inch main on w. s. Clay to 338 feet east . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Oak st., from 6-inch line on Preston to 6-inch line on east side First	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Oak st. from 6-inch line on Second to 6-inch line on First street	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Oak st., from 6-inch line on Third 378 ft. eastwardly .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Oak st., from 6-inch line on Third to 287 feet w. of 6-inch line on Sixth	. .	. .	. . .	. . .	. .	. .	. . .	. . .	. . .	. . .
S. s. Oak st., from 6-inch line on Seventh to Ninth	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Oak st., from 6-inch line on east side of Eighteenth street to 1189 feet east . . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Ohio st., from 4-inch line on Story av. to 382 ft. north .	. . .	. .	. . .	. . .	. . .	. .	. . .	. . .	. . .	. . .
W. s. Ohio st., from 382 ft. n. of 4-inch line on Story ave. to 4-inch line on Maiden Lane .	. .	. .	. . .	. . .	. . .	. . .	. . .	. .	. . .	. . .
S. s. Oldham st., from 6-inch connection with the 24-inch main on the west side to the 6-inch line on the east side of Twelfth street	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Ormsby street, from 4-inch line on Eighth to 4-inch line on Ninth	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Ormsby ave., from 6-inch line on east side of Shelby to 6-inch line on First . . .	. .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Ormsby ave., from 6-inch line on First to 69 ft. west of 6-inch line on Third	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Ormsby ave., from 8-inch line on Fourth to 6-inch line on Fifth	. .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
N. s. Ormsby ave., from 6-inch line on Fifth to 6-inch line on Seventh	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
S. s. Ormsby ave., from 6-inch line on Seventh to 181 feet west of Eighth	. . .	. .	. . .	. . .	. . .	. . .	. . .	. .	. . .	. . .
N. s. Osage ave., from 6-inch line on e. s. Crescent ave. to 570 feet east.	. . .	. .	. . .	. . .	. . .	.	. . .	. . .	. .	. . .
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	172	67,188

VI.—Continued

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
241,831	208,056	8,701	255	732,617		4	2	27	6	35	36	37	5	216	904	878	135	7	433	112	51
96				96											2				1		
	352			352																	
2,218	35	12		2,265											7	2	1		2		2
3,005	48	19		3,072											9	1	1		2		
274				274											2				1		
62				62																	
338				338											1						
1,707				1,707											7				1		
480				480											2						
378				378											1						
	1,832	3		1,835												10	1		2		1
416	531			947											2	1			1		
1,189				1,189											2						
409				409											2				1		
	38			38																	
22				22																	
		509		509													2				
4,035				4,035											16				2		
	1,084			1,084												7			1		1
	527			527												3			1		
	1,025			1,025												5			1		
	611			611												1					
570				570																	
257,030	214,139	9,244	255	754,442		4	2	27	6	35	36	37	5	216	957	908	140	7	449	112	55

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch.	42-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	172	67,188
N. s. of P st., from 8-inch line on e. s. of Fourth av. to 8-in. line on w. s. of Grand Boulevard										446
S. s. P st., from 6-inch line on Third to 447 ft. w. of 8-inch line on Fourth										
E. s. of Park ave., from 6-inch line on e. s. of Bellevue ave. to 6-inch line on s. s. of State.										
N. s. Payne st., from 6-in. line on Baxter ave. to 543 ft. e. of 6x6-inch cross on the w. s. of Cooper st										
W. s. Payne st., from 6-inch line on Spring to 201 feet south of Hamilton ave.										
W. s. of Pope st., from 6-inch line on Frankfort ave. to 770 feet north										
E. s. of Pope st., from 6-inch line on Frankfort av. to 1106 feet south										
E. s. Pope st., n. of Frankfort ave., cistern connection										
N. s. Portland ave., from 4-inch line on Rowan street to 18th										
S. s. Portland ave., from Eighteenth street connection to west line Thirty-third										
S. s. Prentice st., from 4-inch line on Fifteenth to 342 ft. w. of 4-inch line on Gaulbert										
W. s. Preston st., from 4-inch line on Main to 4-inch line on Fulton										
E. s. Preston st., from 4-inch line on Fulton st. to 730 feet south										
W. s. Preston st., from 4-inch line on Main to 6-inch line on Broadway										
W. s. Preston street, from 6-inch line on Broadway to 672 feet south of south line of Knapp										
N. s. Prospect av., from 6-inch line on w. s. of Pope st. to 182 ft. east										
E. s. Quarry st., from 6-inch line on Spring to 6-inch line on Shelbyville branch pike										
S. s. Quincy st., from 6-inch line on Adams to 4-inch T in Webster										
E. s. Reservoir ave., from 6-inch line on Brownsboro R'd to 216 feet north										
E. s. of Reservoir ave., from 6-inch line on Brownsboro road to 10-inch connection with 36-inch supply main at Short Line railroad crossing										
Four 6-inch branch connections to same from 30-in. pipe										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	172	67,634

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch.	4-inch.	3-inch.	2-inch.	Feet.	Miles.	48-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	Cisterns.	Hydrants.	
257,030	214,139	9,244	255	754,442		4	2	27	6	35	36	37	5	216	957	908	140	7	449	112	55
				446										1							
929	10			939											3	1					1
188				188											1						
	1,133	10		1,143												3	1		3		
928				928											3				1		
770				770											1						
1,137	48			1,185											3	1				3	
45				45											1				1		
	2,773	10		2,783												8	1		2		1
	7,710	10		7,720												13	1		1		
	1,975			1,975												8			3		
1,260				1,260											3				1		
	730			730												2					
	3,804	55		3,859												12	2		2		1
7,642		18		7,660											12		1		2		
182				182											1						
94				94																	
	463			463												2					
2	214			216																	
3,337	103			3,440											9	5			3	5	
57				57											4						
273,601	233,102	9,347	255	790,525		4	2	27	6	35	36	37	5	217	998	963	146	7	468	120	58

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	172	67,634
E. s. Reservoir ave., from 10-inch connection with 30-inch supply main at Short Line R. R. Crossing to 49 ft. east									49	
S. s. Reservoir ave., near glue factory										
N. s. Rogers st., from 6-inch line on Baxter ave. to 4-inch line on Overhill										
S. s. Roselane st., from 6-inch line on Shelby to 518 ft. west										
N. s. Rowan street, from 4-inch line on Twelfth to 6-inch line on Thirteenth										
N. s. Rowan street, from 6-inch line on Thirteenth to 408 ft. w.										
N. s. Rowan street, from 408 feet west of 6-inch line on 13th to 6-inch line on 14th										
N. s. Rowan st., from 6-inch line on Fourteenth to 351 ft. west, thence across to s. s. and to 6-inch line on 15th										
N. s. Rowan st., east of Fifteenth—cistern connection										
N. s. Rowan st., from 16-inch line on 15th to 288 feet w. of 4-inch line on east side 16th										
N. s. Rowan st., from 288 ft. w. of 4-inch line on e. s. of Sixteenth to 3 feet west, thence across Rowan 20 ft. to the 4-inch line on s. s. Rowan, thence w. to 98 feet w. of 4-inch line on e. s. 17th										
S. s. Rowan street, from 4-inch line on Nineteenth, 341 ft. e.										
S. s. Rowan street, from 4-inch line on Nineteenth to 170 ft. w.										
S. s. Rowan st., from 6-in. line on e. s. Twentieth to 157 ft. w.										
S. s. Rowan st., from 35 ft. east of 6 x 6-in. tee on Upper 21st to 6-inch cross on 26th st.										
W. s. Rubel ave., from 4-inch line on Rogers to 249 feet n.										
W. s. Rubel ave., from 59 ft. north of 6-inch line on Broadway to 6-inch line on n. s. of Howard street.										
W. s. Rubel ave., from 6-inch connection over 20-inch line to 6-inch line at Highland avenue										
In Rubel ave., s. of Highland ave., from 6-inch line on s. s. Highland ave., cistern connection										
N. s. Rudd avenue, from 382 ft. e. of 32d to 36th st.										
S. s. Rufer's ave., from 6-inch line on Von Borries to 475 ft. west										
N. s. Rupp st., from 6-inch line on Logan to 271 ft. east										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	221	67,634

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants
273,601	233,102	9,347	255	790,525		4	2	27	6	35	36	37	5	217	998	963	146	7	468	120	58
				49																
	160		36	196														1		
	571			571												3			1	
	518	17		535												3	1		2	
	499	10		509												2	1		1	
408				408											1					
	42			42												1				
498				498											2					
	44			44												1			1	
753	45			798											3	1			1	
	343			343												4			1	
	355			355												2			1	
170				170											1					
157				157											1					
2,842				2,842											11				3	
	249			249																
844				844											4				1	
17				17																
57				57											1				1	
	2,496			2,496												9			1	
	475			475												1				
271				271											1					
279,618	238,899	9,374	291	802,451		4	2	27	6	35	36	37	5	217	1023	990	148	8	482	120	58

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	221	67,634
E. s. Sayre st., across Market.										89
E. s. Sayre st., from 8-in. line on s. s. Market to 6-in. line on s. s. of Jefferson st.										
W. s. Second st., from 6-in. line on Water to 12-inch line on Main street										
E. s. Second st., from 12-inch line on Main to 145 ft. s. of D.										
E. s. Second st., from 227 feet north of 6x6-inch cross in Wellington ave. to 159 feet south of same										
E. s. Second st., from 6-inch cross in s. s. Woodlawn ave. to 6-inch line on n. s. Douglass ave										
E. s. Seventeenth st., from 4-in. line on High to 215 ft. n.										
W. s. Seventeenth st., from 6-inch line on High to 244 ft. n.										
E. s. Seventeenth st., from 6-inch line on High to 16-inch line on Portland ave.										507
E. s. Seventeenth st., from 4-in. line on Portland av. to 121 ft. s.										
E. s. Seventeenth st., from 4-inch line on Bank to 49 ft. s. of 6-inch line on Main										
E. s. Seventeenth st., from 8-in. line on Market to 340 ft. n										
E. s. Seventeenth st., from 8-in. line on Walnut to 454 ft. n.										40
W. s. Seventeenth st., south of Madison, from 6-inch line on south side of Madison—cistern connection										
E. s. Seventeenth st., from 6-inch line on Chestnut to line of 6-in. pipe on s.s. Broadway.										
E. s. Seventeenth st., from 4-inch line on south side Maple to 19 feet south										
E. s. of Seventeenth st., from 4-inch line on s. s. of Kentucky st. to 24 ft. north										
E. s. Seventh st., from 262 ft. n. of 4-in. line on Nelson to 6 ft. n. of n. line of York, thence across 16 ft. to w. side of 7th										
W. s. of Seventh st., from 6 ft. n. of n. line of York to 248 ft. s. of 4x4-inch cross on York										
E. s. Seventh st., from 51 ft. n. of 6x6-inch cross on Lexington to 4-in. line on Ormsby av.										
W. s. Seventh st., from 4-inch line on Ormsby ave. to 4-inch line on Hill										
E. s. Shelby st., from 342 feet n. of 4-inch line on Franklin to 4-inch line on Washington										
E. s. Shelby st., from 4-in. line on Main to 6-inch line on south side Stonewall										17
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	221	68,287

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30 inch	24-inch	20-inch	16 inch	12-inch	10-inch	8-inch	6-inch	4-inch	3 inch	2-inch	Cisterns	Hydrants.	
279,618	238,899	9,374	291	802,451		4	2	27	6	35	36	37	5	217	1023	990	148	8	482	120	58
				89																	
469				469											1						
	760			760												4				1	
13,264		29		13,293											26		2		6		
386				386											1						
787				787											1						
		215		215													1				
244				244											1						
				507										1							
	121			121												1					
	1,214	26		1,240												5	1		1		1
	340			340																	
	414	15		469													1		1		
33				33											1				1		
34	997			1,031											1	1			1		
30				30											2				1		
50				50											1				1		
	5,142	24		5,166												16	1		3		2
	292	18		310												1	1		1		
3,486				3,486											8				1		
2,586	60			2,646											7	1			4		
	744			744												2			1		
11,103		23		11,143											22		2		4		
312,090	248,983	9,724	291	846,010		4	2	27	6	35	36	37	5	218	1095	1021	157	8	508	121	61

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	221	68,287
S. s. Shelbyville pike, from 6-inch line on Crescent avenue to 30 ft. east										26
Across Shelbyville pike, 370 ft. w. of 6-inch tee e. s. Keats av.										14
Across Shelbyville pike, in front of J. H. Lindenberger's property									33	
S. s. Shelbyville pike, from 872 ft. e. of 10-inch line in front of J. H. Lindenberger's property to 84 ft. w. of the 3-in. line on west side Ewing ave										
S. s. Shelbyville pike, from 6-inch line on east side Keats ave., to 310 feet west										
Across Shelbyville pike, in front of Hite & Drescher's property									22	
N. s. Shelbyville pike, from the 10-inch connection in front of Hite & Drescher's property to 6-inch line on Hite ave.									5	
Across Shelbyville pike, in front of Geo. Birch's property										
S. s. Shelbyville pike, from 266 feet east of 6-inch x 6-inch tee in front of Geo. Birch's property to 498 ft. w. of same.										
S. s. Shelbyville Branch pike, from 6-inch line on Quarry to Hospital										
S. s. Shipp ave., from 6-inch line on Third to 1460 ft. east.										
E. s. Short st., from 6-inch line on Spring to 409 feet south										
E. s. Sixteenth st., from 4-inch line on Bank to 201 ft. s. of 4-inch line on Rowan										
E. s. Sixteenth st., from 6-inch line on s. side Main to 46 ft. south										
E. s. Sixteenth st., from 45 ft. n. of line of 3-inch pipe on Market street to 6-inch line on Jefferson.										
E. s. Sixteenth st., from 363 ft. north of 8-inch line on Walnut to 38 feet south of 6-fnch line on south side Madison.										43
E. s. of Sixteenth st., from 6-inch line on s. s. of Broadway to 245 feet south										
Across Sixteenth st., from 30-inch main on n. s. to 6-inch line on s. s. Broadway										
E. s. Sixteenth st., from 6x4-inch cross on south side of Maple to 51 feet south										
E. s. Sixteenth st., from line of 4-inch pipe on Lexington street to 530 feet north										
E. s. Sixteenth st., from 6-inch line on Southgate street to 49 feet north										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	68,370

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
312,090	248,983	9,724	291	846,010		4	2	27	6	35	36	37	5	218	1095	1021	157	8	508	121	61
15	10			51										1		1				1	
4				18										1							
				33									1								
1,128				1,128											1						
310				310																	
				22									1								
78				83																	
30				30											1						
764				764																	
2,746				2,746											1						
	1,473	33		1,506												3	2		1		2
	409	10		419												1					
	488			488												2					
	75			75												2			1		
	605			605												3			1		1
50	784	10		887											1	1	1		2		
245				245											1						
49				49																	
65				65											2				1		
541				541											1				1		
	49			49																	
318,115	252,876	9,777	291	856,124		4	2	27	6	35	36	37	7	220	1103	1034	160	8	515	122	64

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch.	43-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	68,370
E. s. of Sixteenth st., from 4-inch line on Gallagher st. to 144 feet north										
W. s. Sixth st., from 329 ft. n. of 3-inch line on Nelson to same										
E. s. Sixth st., from 3-inch line on Nelson st. to 6-inch line on the n. s. of A st										
S. s. Slevin st., from 4-inch line on e. s. Twenty-fifth to 100 feet east										
E. s. Smyser ave., from 6-inch line on south side of Frankfort ave. to 422 feet south										
E. s. Snead st., from 4-inch line on Washington st. to 41 ft. n.										
S. s. Southgate st., from 6-inch line on e. side of Fifteenth to 6-in. line on e. s. 18th										
S. s. Spring st., on w. s. Reservoir ave., cistern connection										
S. s. Spring st., from 6-inch line on Reservoir ave. to 6-inch line on Quarry st.										
S. s. of State st., from 6-inch line on s. s. of Park ave. to 6-in. line on e.s. Haldeman av										
S. s. St. Catherine st, from 6-inch line on Preston to 6-inch line on Brook										
S. s. St. Catherine st., from 6-inch line on Brook to 274 ft. w. of 6-inch line on Third										
S. s. St. Catherine st., from 8-in. line on Fourth to 206 ft. e.										
S. s. St. Catherine st., from 202 ft. e. of 4-inch line on Fifth to 6-inch line on Seventh st.										
N. s. St Cecelia ave., from 6-inch line on w. side Twenty-sixth to 327 feet east										
In St. Joseph's Orphan Asylum Ground, on Shelbyville pike, cistern connection										
N. s. St. Joseph st., from 6-inch line on Brook to 6-inch line on Floyd										
E. s. St. James Ct., from 6-inch line on Magnolia av. to 1094 feet south										
S. s. St. Xavier st., from 4-inch line on Twenty-fifth st. to 418 feet ea										
E. s. Stoll avenue, from 6-inch line s.s. Frankf't av. to 409 ft. s.										
S. s. Stonewall st., from 6-inch line on e. s. Shelby to 53 ft. e.										
S. s. Story ave., from 88 ft. east of Brownsboro road to 6-inch line on Wenzel										22
N. s. Sycamore avenue, from 241 ft. east of 6-inch cross on Keats avenue to 84 ft. west of cross on Keats ave.										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	68,392

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch . .	4-inch . .	3-inch . .	2-inch . .	Feet . . .	Miles . .	48-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .	6-inch . .	4-inch . .	3-inch . .	2-inch . .	Cisterns .	Hydrants.	
318,115	252,876	9,777	291	856,124	. . .	4	2	27	6	35	36	37	7	220	1103	1034	160	8	515	122	64
191	. . . .	. . .	. .	191	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	1	. .	. .
372	. . . .	. . .	. .	372	. . .	.	.	.	.	.	.	.	.	. .	1	1	. .	.	.	1	. .
12,115	64	19	. .	12,198	. . .	.	.	.	.	.	.	.	.	. .	22	3	. .	.	8	. .	2
. . . .	100	. . .	. .	100	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
422	. . . .	. . .	. .	422	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	41	. . .	. .	41	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	1	. .	. .
. . . .	2,071	. . .	. .	2,071	. . .	.	.	.	.	.	.	.	.	. .	. .	9	. .	.	4	. .	. .
. . .	42	. . .	. .	42	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	1	. .	. .
2,119	29	. . .	. .	2,148	. . .	.	.	.	.	.	.	.	.	. .	4	1	. .	.	1	. .	. .
920	. . . .	. . .	. .	920	. . .	.	.	.	.	.	.	.	.	. .	2	. .	. .	.	. .	. .	. .
1,259	12	. . .	. .	1,271	. . .	.	.	.	.	.	.	.	.	. .	7	1	. .	.	3	. .	1
. . . .	1,737	12	. .	1,749	. . .	.	.	.	.	.	.	.	.	. .	. .	9	1	.	3	. .	. .
212	. . . .	. . .	. .	212	. . .	.	.	.	.	.	.	.	.	. .	2	. .	. .	.	1	. .	. .
1,122	. . . .	. . .	. .	1,122	. . .	.	.	.	.	.	.	.	.	. .	5	. .	. .	.	1	. .	. .
342	. . . .	. . .	. .	342	. . .	.	.	.	.	.	.	.	.	. .	2	. .	. .	.	1	.	. .
116	. . . .	. . .	. .	116	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	1	. .	. .
59	586	. . .	. .	645	. . .	.	.	.	.	.	.	.	.	. .	2	2	. .	.	1	. .	. .
1,094	. . . .	. . .	. .	1,094	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	418	. . .	. .	418	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
409	9	. . .	. .	418	. . .	.	.	.	.	.	.	.	.	. .	1	1	. .	.	. .	1	. .
61	. . . .	. . .	. .	61	. . .	.	.	.	.	.	.	.	.	. .	3	. .	. .	.	1	. .	. .
34	5,351	58	. .	5,465	. . .	.	.	.	.	.	.	.	.	. .	. .	19	3	.	6	7	. .
337	. . . .	. . .	. .	337	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
339,299	263,336	9,866	291	887,879	. . .	4	2	27	6	35	36	37	7	220	1159	1084	164	8	549	131	67

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch.	43-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	68,392
E. s. Tenth st., from 4-inch line on Monroe to 4-inch line on Chestnut										
E. s. Tenth st., from 282 ft. n. of 4-in. line on Magazine to 1170 ft. s. of 6-in. line on Broadway										
E. s. Tenth st., from 6-in. line on n. s. Dumesnil to 434 ft. n.										
E. s. Third st., from 4-inch line on Water to 156 ft. s. of 4-inch line on Green										
E. s. Third st., from 10-inch line on Walnut to 6-inch line on Breckinridge										
E. s. Third st., from 10-inch line on Walnut street to 633 feet north										633
E. s. Third st., from 6-inch line on Breckinridge to s. line of P street										
W. s. Third st., from the 4-inch line on Weissinger ave. to 273 feet south										
E. s. Third st., from 6-inch line in Wellington ave. to 90 feet south of the 6-inch cross in Woodlawn avenue										
W. s. Thirteenth st., from 6-inch line on Rowan to 4-inch line on Portland ave.										
W. s. Thirteenth st., from 6-in. line on Rowan to 12-inch line on Main										
E. s. Thirteenth st., from 12-inch line on Main to 31 ft. s.										
E. s. Thirteenth st., from 8-inch line on Market to 209 ft. s. of 8-inch line on Walnut										
E. s. Thirteenth st., from 246 ft. n. of 6-inch line on Madison to 8-in. connection with 30-in. S. M. on Broadway										
E. s. Thirteenth st., from 8-inch connection with 30 in. S. M. on Broadway to 6-inch line on Lexington st.										
E. s. Thirteenth st., from 6-in. line on Delaware to 229 feet north										
E. s. Thirteenth st., from 16-in. line on north side to 4-inch line on south side Kentucky.										
E. s. Thirtieth st., from 4-inch line on Portland ave. to 4-inch line on High										
E. s. Thirty-fifth st., from 4-in. line on Water to 387 ft. south.										
E. s. Thirty-fifth st., from 4-inch line on Rudd ave. to 8-inch line on High										36
W. s. Thirty-first st., from 4-in. line on Portland av. to 61 ft. n.										
E. s. Thirty-fourth st., from 16-inch line on High to 61 feet n. of 4-inch line on Water										1,606
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	70,667

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
339,299	263,336	9,866	291	887,879		4	2	27	6	35	36	37	7	220	1159	1084	164	8	549	131	67
3,276	88	26		3,390											8	3	1		3		2
2,084		10		2,094											3		1		2		
434				434											1						
	2,367	5		2,372												15	1		1	8	1
	3,455			3,455												15			4	4	2
25	39	16		713										2	1	2			1	2	
13,556	225	23		13,804											17	4	1		2	3	5
		273		273													1				
750				750											2						
	161			161												1					
495				495																	
	31			31												1					
5	1,684	39		1,728												5	3		3		
	1,781	40		1,821												4	1		2		1
1,576		16		1,592											3		1		2		
229				229																	
14				14																	
	874	14		888												3	1		1		
	387	20		407													1		1		
576	15	40		667											2	1	1		1	1	
61		12		73											1		1		1		
	42	65		1,713										4		2	3		3	2	
362,380	274,485	10,465	291	924,983		4	2	27	6	35	36	37	7	226	1197	1140	181	8	576	151	78

SCHEDULE No

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch . .	42-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	70,667
E. s. Thirty-seventh st., from 8-inch line on s. s. of High av. to 455 feet south	. .	. .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Thirty-sixth st., from 4-inch line on Water to 328 ft. s.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Thirty-third st., from 4-inch line on Rudd ave. to 80 feet north of 6x4-inch cross in Missouri ave	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Thirty-third st., from 16-inch line on High to 4-inch line on Rudd ave.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	529
W. s. of Thirty-third st., from 8-in. line on n. s. High av. to 4-in. line on n. s. Bank st. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Twelfth st., from 4-inch line on High to 12-inch line on Main	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twelfth st., from 12-inch line on Main to 6-inch line on Madison	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twelfth street, from 6-inch line on Madison street to 8-in. connection with 30-in. Supply Main on Broadway .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twelfth st., from 8-inch connection with 30-in. S. M. on Broadway to 45 feet south of 6-inch cross in s. s. Oak .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Branch connections to same . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twelfth st., from 6-in. line on Dumesnil to 25 feet south of Ormsby ave	. . .	. .	.	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twentieth st., from 4-inch line on Griffiths av. to 361 ft. s.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. .	. . .
E. s. Twentieth st., from 6-inch line on s. s. Rowan to 3-inch line on n. s. Market	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. of Twentieth st., from 8-inch line on s. s. of Market st. to 196 feet south	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twentieth st., from line of 6-inch pipe on Jefferson street to 263 feet south . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twentieth st., from 4-inch line on Grayson to 312 feet south	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twentieth st., from 72 ft. north of the 8-inch line on Walnut to 283 ft. s.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twentieth, from 188 ft. n. of 6-in. line on Chestnut to 75 ft. s. of 6-in. line on Magazine.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-eighth, north of Portland ave., from 4-inch line on s. s. Portland ave.—cistern connection	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Twenty-eighth st., from 4-in. line on Bank to 473 ft. s.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Twenty-eighth st., from 6-inch line on Garfield ave. to 6-inch line on Griffith . . .	. . .	. . .	. . .	. . .	. . .	. . .	. .	. . .	. . .	. . .
W. s. Twenty-eighth st., from 6-in. line on B'dway to 694 ft. s.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-fifth st., from 4-in. line on Portland av. to 49 ft n. of 6-in. line on Montgomery .	. . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	71,196

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch.	4-inch.	3-inch.	2-inch.	Feet.	Miles.	48-inch.	36-inch.	30-inch.	24-inch.	20-inch.	16-inch.	12-inch.	10-inch.	8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	Cisterns.	Hydrants.	
362,380	274,485	10,465	291	924,983	. . .	4	2	27	6	35	36	37	7	226	1197	1140	181	8	576	151	78
. . . .	455	. . .	. .	455	. . .	.	.	.	.	.	.	.	.	.	. .	1	. .	.	. .	. .	. .
. . . .	328	. . .	. .	328	. . .	.	.	.	.	.	.	.	.	.	. .	1	. .	.	. .	. .	. .
581	. . . .	. . .	. .	581	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. .	. .
. . . .	. . . .	15	. .	544	. . .	.	.	.	.	.	.	.	.	2	. .	. .	1	.	1	. .	. .
973	. . . .	. . .	. .	973	. . .	.	.	.	.	.	.	.	.	.	2	. .	. .	.	. .	. .	. .
. . . .	858	. . .	. .	858	. . .	.	.	.	.	.	.	.	.	.	. .	3	. .	.	. .	. .	1
2,409	. . . .	. . .	. .	2,409	. . .	.	.	.	.	.	.	.	.	.	6	. .	. .	.	. .	. .	. .
. . . .	1,436	. . .	. .	1,436	. . .	.	.	.	.	.	.	.	.	.	. .	4	. .	.	. .	. .	. .
4,369	. . . .	57	. .	4,426	. . .	.	.	.	.	.	.	.	.	.	15	. .	2	.	6	. .	. .
43	. . . .	. . .	. .	43	. . .	.	.	.	.	.	.	.	.	.	. .	. .	. .	.	. .	. .	. .
502	. . . .	. . .	. .	502	. . .	.	.	.	.	.	.	.	.	.	3	. .	. .	.	2	. .	. .
361	. . . .	. . .	. .	361	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. .	. .
1,001	. . . .	. . .	. .	1,001	. . .	.	.	.	.	.	.	.	.	.	6	. .	. .	.	2	. .	. .
196	. . . .	. . .	. .	196	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. .	. .
. . . .	263	. . .	. .	263	. . .	.	.	.	.	.	.	.	.	.	. .	1	. .	.	. .	. .	. .
. . . .	312	. . .	. .	312	. . .	.	.	.	.	.	.	.	.	.	. .	1	. .	.	. .	. .	. .
. . . .	355	. . .	. .	355	. . .	.	.	.	.	.	.	.	.	.	. .	1	. .	.	. .	. .	. .
. . . .	761	. . .	. .	761	. . .	.	.	.	.	.	.	.	.	.	. .	2	. .	.	. .	. .	. .
. . . .	56	. . .	. .	56	. . .	.	.	.	.	.	.	.	.	.	. .	2	. .	.	1	. .	. .
. . . .	473	. . .	. .	473	. . .	.	.	.	.	.	.	.	.	.	. .	1	. .	.	. .	. .	. .
405	. . . .	. . .	. .	405	. . .	.	.	.	.	.	.	.	.	.	. .	. .	. .	.	. .	. .	. .
694	. . . .	. . .	. .	694	. . .	.	.	.	.	.	.	.	.	.	1	. .	. .	.	. .	. .	. .
. . . .	540	. . .	. .	540	. . .	.	.	.	.	.	.	.	.	.	. .	1	. .	.	. .	. .	. .
373,914	280,322	10,537	291	942,955	. . .	4	2	27	6	35	36	37	7	228	1233	1158	184	8	588	151	79

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in									
	48 inch . .	43-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	71,196
E. s. 25th st., from 6-in. line on Main to 4-inch line on Bank .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
In Twenty-fifth st., n. of Market, from 8-in. line on s. s. of Market st., cistern connect'n	. . .	. .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-fifth st., from 8-in. line on Market to 345 ft. s. .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-first st., from 4-inch line on Portland ave. to 4-inch line on Bank . . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-first st., from 4-inch line on Upper Bank to 4-inch line on Lower Bank .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. .	. . .
E. s. Twenty-first st., from 4-inch line s. s. Griffith ave. to 30 feet north	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-first st., from 6-inch line on Main to 4-inch line on Duncan	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. .	. . .
E. s. Twenty-first st., from 6-in. line on s.s. Main to 371 feet s. of 8-inch line on Market st. .	. .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-first st., from 6-in. line on Jefferson to 68 ft. s.	. . .	.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-first st., from 6-inch line on Grayson st. to 154 ft. south of 6-inch line on Madison st.	. . .	. .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-first st., 154 ft. south of 6-inch line on Madison st. to 61 ft. n. of 6-inch line on Chestnut st.	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. S. Twenty-first st., from 61 ft. north of 6-inch line on Chestnut to 61 ft. south	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-first st., from 6-inch line on Chestnut to 6-inch line on s. s. of Broadway	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. .
E. s. Twenty-fourth st., from 4-inch line on Portland ave. to 75 feet north	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-fourth st., from 4-in. line on Bank to 334 ft. s. .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-fourth st., from 6-inch line on Rowan to 193 feet north	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-fourth st., from 6-in. line on Main to 91 ft. n.	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-fourth st., from 76 feet north of 8-inch line on Market to 362 ft. s. of same .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. of Twenty-fourth street, from 6-inch line on n. s. of Jefferson st. to 6-inch line on s. s. of Grayson st	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-fourth st., from 6-inch line on Magazine to 6-inch line s. s. Broadway. . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
W. s. Twenty-ninth st., from 4-inch line on Portland ave. to 290 feet north	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
E. s. Twenty-second st., from 4-inch line on s. side Portland ave. to 56 feet north	. .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	71,196

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch . .	4-inch . .	3-inch . .	2-inch . .	Feet . . .	Miles . .	48-inch . .	36-inch . .	30-inch . .	24-inch . .	20-inch . .	16-inch . .	12-inch . .	10-inch . .	8-inch . .	6-inch . .	4-inch . .	3-inch . .	2-inch . .	Cisterns .	Hydrants.	
373,914	280,322	10,537	291	942,955	. . .	4	2	27	6	35	36	37	7	228	1233	1158	184	8	588	151	79
. . . .	3,114	. . .	. .	3,114	. . .	.	.	.	.	.	.	.	.	. .	. .	11	. .	.	4	. .	. .
71	. . . .	. . .	. .	71	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	1	. .	. .
345	. . . .	. . .	. .	345	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
740	27	. . .	. .	767	. . .	.	.	.	.	.	.	.	.	. .	2	1	. .	.	2	. .	. .
. . . .	59	. . .	. .	59	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
30	. . . .	. . .	. .	30	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
. . . .	986	. . .	. .	986	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	. .
. . . .	884	. . .	. .	884	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	. .
. . . .	90	. . .	. .	90	. . .	.	.	.	.	.	.	.	.	. .	. .	2	.	.	1	. .	. .
. . . .	1,103	. . .	. .	1,103	. . .	.	.	.	.	.	.	.	.	. .	. .	3	. .	.	1	. .	. .
173	. . . .	. . .	. .	173	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
. . . .	61	3	. .	64	. . .	.	.	.	.	.	.	.	.	. .	. .	1	1	.	1	. .	. .
1,113	. . . .	. . .	. .	1,113	. . .	.	.	.	.	.	.	.	.	. .	2	. .	. .	.	1	. .	. .
. . . .	75	19	. .	94	. . .	.	.	.	.	.	.	.	.	. .	. .	1	1	.	1	. .	. .
. . . .	348	. . .	. .	348	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	1	. .	. .
193	. . . .	. . .	. .	193	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
. . . .	91	12	. .	103	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	1	.	1	. .	. .
452	. . . .	. . .	. .	452	. . .	.	.	.	.	.	.	.	.	. .	3	. .	. .	.	1	. .	. .
. . . .	532	. . .	. .	532	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
732	. . . .	. . .	. .	732	. . .		.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	290	12	. .	302	. . .	.	.	.	.	.	.	.	.	. .	. .	1	1	.	1	. .	. .
. . . .	56	. . .	. .	56	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
377,763	288,038	10,583	291	954,566	. . .	4	2	27	6	35	36	37	7	228	1243	1185	188	8	604	151	79

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in									
	48 inch.	42-inch.	36-inch.	30-inch.	24-inch.	20 inch.	16-inch.	12-inch.	10 inch.	8-inch.
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	71,196
E. s. Twenty-second st., from 6-inch connection over 20-in. main on Main to 8-inch line on Market										
E. s. Twenty-second st., from 218 feet north of 6-inch line on Jefferson to 138 feet south of 8-inch line on Walnut										
E. s. Twenty-second st., from 6-inch line on Madison to 31 feet south										
E. s. Twenty-second st., from 6-inch line on Chestnut to 6-inch line on Broadway										
E. s. of Twenty-second street, from 6-inch line on s. s. of Broadway to 502 ft. south										
E. s. Twenty-seventh st., from 8-inch line on n. s. High av. to Canal										
E. s. Twenty-seventh st., from 4-inch line on Portland ave. to 8-in. line on n. s. High av.										1,029
W. s. Twenty-seventh st., from 6-inch line on Griffiths ave. to 675 feet north										
E. s. Twenty-seventh st., from 8-inch line on Walnut to 47 feet north										
E. s. Twenty-seventh st., from 6 x 6-inch cross on north side Chestnut st. to 4-inch line on south side of Elliott av.										
E. s. Twenty-sixth st., from 6-inch line on Montgomery to 231 feet south										
W. s. Twenty-sixth st., from 4-inch line on Portland av. to 6-in. line on south side Duncan, thence across on east side to 6-in. line on s. s. Main.										
E. s. Twenty-sixth st., from 8-in. line on s. s. Market st. to 8-in. line on n. s. Walnut st.										1,541
W. s. Twenty-sixth st., from 8-inch line on Walnut to south side Dumesnil										6,909
E. s. Twenty-third st., from 4-inch line on Portland av. to 6-inch line on Montgomery										
E. s. Twenty-third st., from 6-inch line on Main to 187 ft. s.										
E. s. Twenty-third st., from 6-inch line on s. s. Broadway to 488 feet north										
E. s. Twenty-third st., from 6-inch line on s. s. Broadway to 198 feet south of Howard.										
W. s. Underhill st., from 6-inch line on Baxter ave. to O. K. pork house										
W. s. Underhill st., from O. K. pork house to 6-inch line on Broadway										
N. s. Van Buren st., from 6-in. line on Adams to 384 feet e.										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	80,675

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fi Service		Street Sprinkling Hydrants.
6-inch. .	4-inch. .	3-inch. .	2-inch. .	Feet. .	Miles. .	48-inch. .	36-inch. .	30-inch. .	24-inch. .	20-inch. .	16-inch. .	12-inch. .	10-inch. .	8-inch. .	6-inch. .	4-inch. .	3-inch. .	2-inch. .	Cisterns.	Hydrants.	
377,763	288,038	10,583	291	954,566	. . .	4	2	27	6	35	36	37	7	228	1243	1185	188	8	604	151	79
42	519	. . .	. .	561	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	. .
. . . .	1,721	. . .	. .	1,721	. . .	.	.	.	.	.	.	.	.	. .	. .	5	. .	.	1	. .	. .
. . . .	65	. . .	. .	65	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	1	. .	. .
. . . .	1,073	. . .	. .	1,073	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	. .
514	. . . .	. . .	. .	514	. . .	.	.	.	.	.	.	.	.	. .	2	.	. .	.	1	. .	. .
1,057	. . . .	. . .	. .	1,057	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	. . . .	9	. .	1,038	. . .	.	.	.	.	.	.	.	.	1	. .	. .	1	.	1	. .	. .
675	. . . .	. . .	. .	675	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
54	. . . .	. . .	. .	54	. . .	.	.	.	.	.	.	.	.	. .	3	. .	. .	.	1	. .	. .
. . . .	922	. . .	. .	922	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
231	. . . .	. . .	. .	231	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
3,987	. . . .	23	. .	4,010	. . .	.	.	.	.	.	.	.	.	. .	8	. .	1	.	2	. .	. .
. . . .	. . . .	. . .	. .	1,541	. . .	.	.	.	.	.	.	.	.	3	. .	. .	. .	.	. .	. .	. .
24	10	. . .	. .	6,943	. . .	.	.	.	.	.	.	.	.	6	1	1	. .	.	1	1	. .
490	2	. . .	. .	492	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	205	. . .	. .	205	. . .	.	.	.	.	.	.	.	.	. .	. .	3	. .	.	1	. .	. .
. . . .	488	. . .	. .	488	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	. .	.	. .	. .	. .
1,483	. . . .	. . .	. .	1,483	. . .	.	.	.	.	.	.	.	.	. .	3	. .	. .	.	. .	. .	. .
. . . .	460	. . .	. .	460	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
1,241	40	. . .	. .	1,281	. . .	.	.	.	.	.	.	.	.	. .	1	1	. .	.	1	. .	. .
. . . .	384	. . .	. .	384	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
387,561	293,927	10,615	291	979,764	. . .	4	2	27	6	35	36	37	7	238	1265	1203	190	8	614	152	79

SCHEDULE No.

LOCATION OF LINES OF PIPE.	Length of Lines in									
	48-inch	42-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	281	80,675
W. s. Von Borries ave., from 4-inch line on Highland ave. to 93 feet south of 4-inch line on Rufer's ave.										
S. s. Walnut st., from 4-inch line on Garden to 4-inch line on Preston									3,801	
Walnut and Garden sts., 6-inch connection										
N. s. Walnut st., from 4-inch line on Preston to 4-inch line on Eleventh									6,480	
N. s. Walnut st., from 4-inch line on 11th to 40 feet west of west line of 28th										8,251
S. s. Ward st., from 4-inch line on Fifth to 370 feet west										
N. s. Ward st., from 30 feet e. of Cooper to 54 feet east										
S. s. Washington st., from 6-inch line on Adams to 398 ft. west of Webster										
S. s. Washington st., from line of 6-inch pipe on the east side of Cable st., to 450 ft. w.										
S. s. Washington st., from 4-inch line on Buchanan to 4-inch line on Second										
S. s. Water, from 6-inch line on First st. to 4-in. line on Second										
S. s. Water, from 4-inch line on Fourth to 134 feet west										
S. s. Water st., from 92 ft. east of Third to 4-inch line on 5th.										
S. s. Water st., from 6-inch line on Tenth to 205 feet east										
S. s. Water st., from 33d st. to 151 ft. west of 37th street										
W. s. Webster st., from 4-inch line on Story ave. to 133 ft. n. of Calhoun										
S. s. Weissinger ave., from 30 feet e. of 6-inch line on Third to 86 feet w. of same										
S. s. of Weissinger ave., from 8-inch line on e. s. of Fourth av. to 69 feet w. of 6-inch line on e. s. of Sixth st										
S. s. Weissinger ave., from 69 feet west of 6-inch line on east side of Sixth st. to 6-in. line on west side of Seventh										
N. s. Wellington avenue, from 8-inch line on west side of Grand Boulevard to 6-inch line on w. s. Second st.										
W. s. Wenzel st., from 4-inch line on Washington to 4-inch line on Franklin										
W. s. Wenzel st., from 4-inch line on Main to 4-inch line on Green										
W. s. Wenzel st., from the 10-inch by 10-inch cross in the Walnut st. line diagonally across to the s. e. corner 43 ft.										
Carried forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	10,562	88,925

VI.—Continued.

Feet.				Totals.		Stop Gates.												Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
387,561	293,927	10,615	291	979,764		4	2	27	6	35	36	37	7	238	1265	1203	190	8	614	152	79
1,405				1,405											2						
	9	12		3,822									15			1			1		
32				32											1						
	112	8		6,600									19			7			3	5	
44		20		8,315										30	2		3		5		
	37	333		370													1				
	652			652												1					
	895	12		907												3	1		1		
459				459											2				1		
	6,644	77		6,721												23	5		8		
499				499											2						
		134		134													1				
	1,624	12		1,636												9	1		1	1	
	205			205												1					
	2,213			2,213												6					
	826			826												3			1		
	142			142												3			1		
1,055				1,055											5				2		
	569			569												1					
1,078				1,078											3						
374				374											1						
1,560	39	11		1,610											4	1			2		
54				54											2				1		
934,121	307,894	11,234	291	1,019,442		4	2	27	6	35	36	37	41	268	1289	1262	202	8	641	158	79

SCHEDULE No.

LOCATION OF LINES OF PIPE.	LENGTH OF LINES IN									
	48-inch	43-inch	36-inch	30-inch	24-inch	20-inch	16-inch	12-inch	10-inch	8-inch
Brought forward	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	10,562	88,926
E. s. West st., from 4-in. line on Green to 6-in. line on Madison										
S. s. Wickliffe ave., from 6-inch line on w. s. Barret ave. to 6-inch line on s. s. Benton av.										
E. s. Williams st., from 6-inch line s. s. Frankfort ave., to 6-inch line n. s. Brownsboro r'd.										
E. s. Willow ave., from 649 ft. south of 6-inch line on Longest ave. to 428 ft. n. of same										
S. s. Winter ave., from 6-inch line on Von Borries to 410 feet west of the west line of Overhill street										
N. s. Woodbine street, west of Preston, cistern connection										
S. s. Woodbine st., from 6-inch line on Preston to 444 feet west of Floyd										
S. s. Woodbine st., from 6-inch cross in e. s. Third to 6-inch line on e. s. Second										
S. s. York st., from 4-inch line on Third to 25 feet east										
S. s. York st., from 215 ft. east of 4-inch line on Fifth to 201 ft. east of 6-inch line on Sixth										
S. s. York st., from 6-inch line on Sixth to 201 feet east										
S. s. York st., from 271 ft. east of the 4-inch line on Eighth to 6-inch line on Ninth										
S. s. Zane st., from 6-inch connection with 20-inch line on Zane street to 6-inch line on Garvin Place										
S. s. Zane st., from 6-in. line on e. s. Sixth to 210 ft. west										
S. s. Zane st., from 6-inch line in Seventh to 498 feet west										
TOTAL	32,424	49	13,505	55,216	4,849	47,737	44,405	8,229	10,562	88,926

VI.—Continued.

Feet.				Totals.		Stop Gates.											Fire Service		Street Sprinkling Hydrants.
6-inch	4-inch	3-inch	2-inch	Feet	Miles	48-inch	36-inch	30-inch	24-inch	20 inch	16-inch	12-inch	10-inch	8-inch	6-inch	4-inch	3-inch	2-inch	Cisterns	Hydrants.	
394,121	307,894	11,234	291	1,019,442	. . .	4	2	27	6	35	36	37	41	268	1289	1262	202	8	641	158	79
. . . .	1,107	20	. .	1,127	. . .	.	.	.	.	.	.	.	.	. .	. .	3	1	.	2	. .	. .
. . . .	913	. . .	. .	913	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
1,164	. . . .	. . .	. .	1,164	. . .	.	.	.	.	.	.	.	.	. .	3	. .	. .	.	. .	1	. .
1,077	42	. . .	. .	1,119	. . .	.	.	.	.	.	.	.	.	. .	1	1	. .	.	. .	. .	1
. . . .	993	. . .	. .	993	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
34	. . . .	. . .	. .	34	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	1	. .	. .
. . . .	1,050	. . .	. .	1,050	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	. .
492	. . . .	. . .	. .	492	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . . .	25	. . .	. .	25	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	. .	. .	. .
. . . .	502	. . .	. .	502	. . .	.	.	.	.	.	.	.	.	. .	. .	2	. .	.	. .	. .	.
. . . .	. . . .	201	. .	201	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	1	.	. .	. .	. .
. . . .	. . . .	752	. .	752	. . .	.	.	.	.	.	.	.	.	. .	. .	. .	3	.	. .	. .	. .
27	. . . .	. . .	. .	27	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
. . .	210	. . .	. .	210	. . .	.	.	.	.	.	.	.	.	. .	. .	1	. .	.	.	. .	. .
498	. . . .	. . .	. .	498	. . .	.	.	.	.	.	.	.	.	. .	1	. .	. .	.	. .	. .	. .
397,413	312,736	12,207	291	1,028,549	194.8	4	2	27	6	35	36	37	41	268	1297	1274	207	8	644	159	80

SCHEDULE No. VII.

SHOWING NUMBER AND SIZE OF SERVICE ATTACHMENTS.

SUPPLYING EACH.	One ½ in. .1963 1 Stop.	One ½ in. .1963 2 Stops.	One ½ in. .1963 3 Stops.	One ½ in. and one ⅝ in. .503 2 Stops.	One ½ in. and one ⅝ in. .503 3 Stops.	One ½ in. and one ¾ in. .6381 2 Stops.	One ½ in. and one ¾ in. .6381 4 Stops.	One ½ in. and two ⅝ in. .8097 3 Stops.	1 ¼ 1 ⅝ 1 ¾ and one 1 inch 1.730 4 Stops.	One ½ in. and one 1 inch .9817 2 Stops.	One ½ in. and one 1¼ in. 1.424 2 Stops.
January 1, 1861 . . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1862 . . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1863 . . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1864 . . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1865 . . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1866 . . .	156	2	0	3	0	0	0	0	1	0	0
January 1, 1867 . . .	406	2	0	8	0	0	0	1	1	0	0
January 1, 1868 . . .	633	2	1	12	0	0	0	0	0	1	0
January 1, 1869 . . .	838	3	1	16	0	0	0	1	0	1	0
January 1, 1870 . . .	1,002	7	1	19	0	0	1	1	0	1	0
January 1, 1871 . . .	1,289	7	1	20	0	0	1	2	0	2	0
January 1, 1872 . . .	1,727	7	1	23	0	0	1	2	0	3	0
January 1, 1873 . . .	1,991	5	4	23	0	0	1	2	0	3	0
January 1, 1874 . . .	2,412	5	4	23	0	0	1	2	0	3	0
January 1, 1875 . . .	3,024	5	4	23	0	0	1	2	0	3	0
January 1, 1876 . . .	3,707	15	2	0	1	0	1	1	0	0	0
January 1, 1877 . . .	3,996	15	2	0	1	0	1	1	0	0	0
January 1, 1878 . . .	4,222	14	2	0	1	0	1	1	0	0	0
January 1, 1879 . . .	4,374	14	2	0	1	0	1	1	0	0	0
January 1, 1880 . . .	4,602	13	2	0	1	0	1	1	0	0	0
January 1, 1881 . . .	4,727	13	2	2	1	0	1	1	0	0	0
January 1, 1882 . . .	4,736	13	2	2	1	0	1	1	0	0	0
January 1, 1883 . .	4,730	13	2	2	1	0	1	1	0	0	0
January 1, 1884 . . .	4,728	13	2	2	1	0	1	1	0	0	0
January 1, 1885 . . .	4,722	13	2	0	1	0	1	1	0	1	0
January 1, 1886 . . .	4,727	13	2	0	1	0	1	1	0	1	0
January 1, 1887 . . .	4,715	13	2	0	1	0	1	1	0	1	0
January 1, 1888 . .	4,713	13	2	0	1	0	1	0	0	3	1
January 1, 1889 . . .	4,702	13	2	0	1	0	1	0	0	3	1
January 1, 1890 . .	4,699	13	2	0	1	0	1	0	0	3	1
January 1, 1891 . . .	4,680	13	2	0	1	0	1	0	0	3	1
January 1, 1892 . . .	4,671	14	2	0	1	0	1	0	0	3	1
January 1, 1893 . . .	4,669	14	2	0	1	0	1	0	0	3	1
January 1, 1894 . . .	4,655	14	2	0	1	0	1	0	0	3	1
January 1, 1895 . . .	4,635	14	2	0	1	0	1	0	0	3	1
Modificati'ns in 1895—											
1 Premises	—10	. . .	. . .	. . .	. . .	. . .	. . .	. .	. .	. . .	. . .
2 do	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	4,627	14	2	0	1	0	1	0	0	3	1
1895—1 Premises . .	. . .	. .	. . .	. . .	. . .	. . .	. .	. . .	. . .	. . .	. . .
	4,625	14	2	0	1	0	1	0	0	3	1

SCHEDULE VII.—Continued.

SUPPLYING EACH.	One ¼ in. and two ¾ in.	One ½ in. and one 1½ in.	One ½ in and one 2 in.	One ½ in. and one 3 in.	One ½ in. and one 4 in.	Two ½ in.	Two ½ in. and one ⅝ in.	Two ½ in. one ⅝ in. and 1 2 in.	Two ½ in. and two 2 inch	3 ½ in. and one ⅝ in.	3 ½ in. and one 1 inch
	1.0797 2 Stops.	1.963 2 Stops.	3.338 2 Stops.	7.264 2 Stops.	12.7663 2 Stops.	.3926 2 Stops.	.6993 3 Stops.	3.8411 4 Stops.	6.6759 4 Stops.	.8958 4 Stops.	1.374 4 Stops.
January 1, 1861 . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1862 . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1863 . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1864 . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1865 . .	0	1	0	0	0	0	0	0	0	0	0
January 1, 1866 . .	0	1	0	0	0	1	0	0	0	0	0
January 1, 1867 . .	1	1	0	0	0	2	0	0	0	0	1
January 1, 1868 . .	1	1	0	0	0	3	0	0	0	0	1
January 1, 1869 . .	1	1	0	0	0	3	0	0	0	0	1
January 1, 1870 . .	1	1	0	0	0	4	0	0	0	0	1
January 1, 1871 . .	1	1	0	0	0	7	1	0	0	0	1
January 1, 1872 . .	1	1	0	0	0	7	1	0	0	0	1
January 1, 1873 . .	1	1	0	0	0	7	1	0	0	0	1
January 1, 1874 . .	1	1	0	0	0	7	1	0	0	0	1
January 1, 1875 . .	1	1	0	0	0	7	1	0	0	0	1
January 1, 1876 . .	0	0	0	0	0	0	1	0	0	0	0
January 1, 1877 . .	0	0	0	0	0	0	1	0	0	0	0
January 1, 1878 . .	0	0	0	0	0	0	1	0	0	0	0
January 1, 1879 . .	0	0	0	0	0	0	1	0	0	0	0
January 1, 1880 . .	0	1	0	0	0	0	1	0	0	0	0
January 1, 1881 . .	0	1	0	0	0	0	1	0	0	0	0
January 1, 1882 . .	0	1	0	0	0	0	1	0	0	0	0
January 1, 1883 . .	0	1	0	0	0	0	1	0	0	0	0
January 1, 1884 . .	0	1	0	0	0	0	1	1	0	0	0
January 1, 1885 . .	0	1	0	0	0	0	1	1	0	0	0
January 1, 1886 . .	0	1	0	0	0	0	1	1	1	0	0
January 1, 1887 . .	0	1	0	0	0	0	1	1	1	0	0
January 1, 1888 . .	0	1	0	0	0	0	1	1	1	0	0
January 1, 1889 . .	0	1	0	2	0	0	1	1	1	0	0
January 1, 1890 . .	0	1	0	2	0	0	1	1	1	0	0
January 1, 1891 . .	0	1	0	2	0	0	1	1	1	0	0
January 1, 1892 . .	0	1	0	2	0	0	1	1	1	0	0
January 1, 1893 . .	0	1	0	2	0	0	1	1	1	0	0
January 1, 1894 . .	0	1	0	2	0	0	1	1	1	0	0
January 1, 1895 . .	0	1	0	2	0	0	1	1	1	0	0
Modific'ns in 1895—											
1 Premises . . .	. . .	. . .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	. . .	. . .
2 do . . .	. . .	. . .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	. .	. . .
	0	1	0	2	0	0	1	1	1	0	0
1895—1 Premises .	. . .	. . .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	. . .	. .
	0	1	0	2	0	0	1	1	1	0	0

SCHEDULE VII.—Continued.

SUPPLYING EACH.	3 ⅛ in. 1 ⅝ 1 ¾ and 1 1 inch 2.123 6 Stops.	Four ⅛ in. and two ¼ in. 1.669 6 Stops.	Five ⅛ in. and one 1 inch 1.7671 7 Stops.	One ⅛ in. .3067 1 Stop.	One ⅛ in. .3067 2 Stops.	One ⅛ in. .3067 3 Stops.	One ⅛ in. .3067 4 Stops.	One ⅝ in. and one ¼ in. .7484 2 Stops.	One ⅝ in. and one 1 inch 1.092 2 Stops.	One ⅝ in. and one 1¼ in. 1.534 2 Stops.	One ⅝ in. and one 2 inch 3.488 2 Stops.	One ⅝ in. and two 2 in. 6.591 3 Stops.
January 1, 1861	0	0	0	207	2	0	0	0	1	0	0	0
January 1, 1862	0	0	0	418	3	0	0	1	1	0	0	0
January 1, 1863	0	0	0	672	3	1	0	2	2	0	0	0
January 1, 1864	0	0	0	970	3	1	0	4	2	0	0	0
January 1, 1865	0	0	0	1,340	3	1	0	4	1	0	0	0
January 1, 1866	0	0	0	1,403	3	1	0	5	1	0	1	0
January 1, 1867	0	0	0	1,455	6	1	0	6	1	0	1	0
January 1, 1868	1	1	0	1,481	6	2	1	8	1	0	1	0
January 1, 1869	1	1	0	1,508	18	4	1	8	1	0	1	0
January 1, 1870	1	1	0	1,513	25	5	1	9	1	0	1	0
January 1, 1871	1	1	0	1,533	30	5	1	9	1	0	1	0
January 1, 1872	1	1	0	1,541	30	5	1	10	1	0	1	0
January 1, 1873	1	1	0	1,549	32	5	1	10	1	0	1	0
January 1, 1874	1	1	0	1,545	33	5	1	10	1	0	1	0
January 1, 1875	1	1	0	1,555	33	5	1	10	1	0	1	0
January 1, 1876	0	0	1	1,585	82	7	1	1	0	0	1	0
January 1, 1877	0	0	1	1,583	81	7	1	1	0	0	2	0
January 1, 1878	0	0	1	1,584	82	7	1	1	0	0	1	0
January 1, 1879	0	0	1	1,580	82	7	1	2	0	0	1	0
January 1, 1880	0	0	1	1,582	82	7	1	2	0	0	1	0
January 1, 1881	0	0	1	1,625	82	7	1	2	0	0	1	0
January 1, 1882	0	0	1	1,996	82	7	1	3	0	0	1	0
January 1, 1883	0	0	1	2,283	82	7	1	2	0	0	1	0
January 1, 1884	0	0	1	2,626	82	7	1	2	0	0	1	0
January 1, 1885	0	0	1	3,022	82	7	1	3	0	0	1	0
January 1, 1886	0	0	1	3,415	82	7	1	3	0	0	1	0
January 1, 1887	0	0	1	3,896	81	7	1	3	1	0	2	0
January 1, 1888	0	0	1	4,557	83	6	0	3	1	1	1	0
January 1, 1889	0	0	1	5,177	83	6	0	3	2	1	2	0
January 1, 1890	0	0	1	5,975	83	6	0	3	2	1	2	1
January 1, 1891	0	0	1	6,765	82	5	0	3	2	1	2	1
January 1, 1892	0	0	1	7,800	83	5	0	3	3	2	2	1
January 1, 1893	0	0	1	8,680	83	5	0	3	3	3	2	1
January 1, 1894	0	0	1	9,599	84	5	0	3	3	3	2	1
January 1, 1895	0	0	1	10,347	84	5	0	3	3	3	2	1
Mods. in 1895—												
1 Premises	. . .	. . .	. . .	—60	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
2 do	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	0	0	1	10,287	84	5	0	3	3	3	2	1
1895—1 Prem.	. . .	. . .	. . .	878	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	0	0	1	11,165	84	5	0	3	3	3	2	1

SCHEDULE VII.—Continued.

SUPPLYING EACH	One ⅝ in. and one 3 inch 7·375 2 Stops.	One ⅝ in. and one 4 in. 12.783 2 Stops.	One ⅝ in 1 ¾. and one 1 inch 1.534 3 Stops.	One ⅝ in. one 1 and one 2 inch 4·234 3 Stops.	One ⅝ in. 2 ¾ and one 2 inch 4·3311 4 Stops.	Two ⅝ in. .6134 1 Stop.	Two ⅝ in. .6134 2 Stops.	Two ⅝ in. .6134 4 Stops.	Two ⅝ in. and one ¾ in. 1.055 3 Stops.	Two ⅝ in. and one 2 inch 3·7551 3 Stops.	Two ⅝ in. and one 3 inch 7.6822 3 Stops.
January 1, 1861 . . .	0	0	0	0	0	1	10	0	0	0	0
January 1, 1862 . . .	0	0	0	0	0	3	20	0	0	0	0
January 1, 1863 . . .	0	0	0	0	0	5	26	0	0	0	0
January 1, 1864 . . .	0	0	1	0	0	6	32	0	1	0	0
January 1, 1865 . . .	1	0	1	0	0	6	44	0	1	0	0
January 1, 1866 . . .	1	0	0	0	0	6	47	0	1	0	0
January 1, 1867 . . .	1	0	0	0	1	6	47	0	1	0	0
January 1, 1868 . . .	1	0	0	0	1	6	54	0	1	0	0
January 1, 1869 . . .	1	0	0	0	1	6	57	3	1	0	0
January 1, 1870 . . .	1	0	0	0	1	6	58	3	1	0	0
January 1, 1871 . .	1	0	0	0	1	6	57	3	1	0	0
January 1, 1872 . . .	1	0	0	0	1	6	55	3	2	1	0
January 1, 1873 . . .	1	0	0	0	1	6	53	5	2	1	0
January 1, 1874 . . .	1	0	0	0	1	6	53	5	2	1	0
January 1, 1875 . . .	1	0	0	0	1	6	53	5	2	1	0
January 1, 1876 . . .	0	0	0	0	0	1	13	0	0	0	0
January 1, 1877 . . .	0	0	0	0	0	1	13	0	0	0	0
January 1, 1878 . . .	0	0	0	1	0	1	13	0	0	0	0
January 1, 1879 . . .	0	0	0	1	0	1	13	0	0	0	0
January 1, 1880 . . .	0	0	0	1	0	1	13	0	0	0	0
January 1, 1881 . . .	0	0	0	1	0	1	14	0	0	0	0
January 1, 1882 . . .	0	0	0	1	0	1	14	0	0	0	0
January 1, 1883 . . .	0	0	0	1	0	1	13	0	0	0	0
January 1, 1884 . . .	1	0	0	1	0	1	14	0	0	0	0
January 1, 1885 . . .	1	0	0	1	0	1	15	0	0	0	1
January 1, 1886 . . .	1	0	0	1	0	1	15	0	0	0	1
January 1, 1887 . . .	1	0	0	1	0	1	15	0	0	0	1
January 1, 1888 . . .	2	1	0	1	0	1	14	0	0	0	1
January 1, 1889 . . .	3	1	0	1	0	1	13	0	0	0	1
January 1, 1890 . . .	3	1	0	1	0	1	13	0	0	0	1
January 1, 1891 . . .	3	1	0	1	0	1	13	0	0	0	1
January 1, 1892 . . .	2	1	0	1	0	1	13	0	0	0	1
January 1, 1893 . . .	2	1	0	1	0	1	13	0	0	0	1
January 1, 1894 . . .	2	1	0	1	0	1	13	0	0	0	1
January 1, 1895 . . .	2	1	0	1	0	1	13	0	0	0	1
Modificati'ns in 1895—											
1 Premises	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
2 do	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. .
	2	1	0	1	0	1	13	0	0	0	1
1895—1 Premises . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	2	1	0	1	0	1	13	0	0	0	1

SCHEDULE VII.—Continued.

SUPPLYING EACH.	Three ⅛ in. .8201 3 Stops.	One ¼ in. .4417 1 Stop.	One ¼ in. .4417 2 Stops.	One ¼ in. .4417 3 Stops.	One ¼ in. and one 1 inch 1.227 2 Stops.	One ¼ in. and two 1 inch 2.013 3 Stops.	One ¼ in. and three 1 inch 2.798 2 Stops.	One ¼ in. and one 1 inch 1.227 8 Stops.	One ¼ in. and one 1¼ in. 1.6687 2 Stops.	One ¼ in. and one 1½ in. 2.2089 2 Stops.	One ¼ in. and one 2 inch 3.5834 2 Stops.	One ¼ in. and one 3 inch 7.5104 2 Stops.
January 1, 1861	2	6	1	0	0	0	0	0	0	0	0	0
January 1, 1862	2	14	1	0	0	0	0	0	0	0	0	0
January 1, 1863	3	21	1	0	1	0	0	0	0	0	0	0
January 1, 1864	3	25	1	0	2	0	0	0	0	0	0	0
January 1, 1865	4	32	1	0	1	1	1	1	0	0	0	0
January 1, 1866	4	42	1	0	1	1	1	1	0	0	0	0
January 1, 1867	4	52	1	0	1	1	1	1	0	0	0	0
January 1, 1868	4	63	1	0	1	1	1	1	0	0	0	0
January 1, 1869	4	65	1	0	1	1	2	1	0	0	0	0
January 1, 1870	4	71	1	0	1	1	2	1	0	0	0	0
January 1, 1871	4	79	1	0	1	1	2	1	0	0	0	0
January 1, 1872	4	88	1	0	1	1	2	1	0	0	0	0
January 1, 1873	4	99	1	0	1	1	2	1	0	0	0	0
January 1, 1874	4	101	6	0	1	1	1	1	0	0	0	0
January 1, 1875	4	109	7	0	1	1	1	1	0	0	0	0
January 1, 1876	2	137	6	3	0	0	0	0	0	0	0	0
January 1, 1877	2	142	6	3	0	0	0	0	0	0	0	0
January 1, 1878	2	147	7	3	0	0	0	0	0	0	0	0
January 1, 1879	2	160	7	3	0	0	0	0	0	0	0	0
January 1, 1880	2	167	6	6	0	0	0	0	0	0	0	0
January 1, 1881	2	172	6	6	0	0	0	0	0	0	0	0
January 1, 1882	2	180	6	6	0	0	0	0	0	0	0	0
January 1, 1883	2	184	6	6	0	0	0	0	0	0	0	0
January 1, 1884	2	198	8	6	0	0	0	0	0	0	1	0
January 1, 1885	2	212	8	6	0	0	0	0	0	1	1	1
January 1, 1886	2	226	8	7	0	0	0	0	0	1	1	1
January 1, 1887	2	236	8	7	1	0	0	0	0	1	1	1
January 1, 1888	2	256	7	7	1	0	0	0	0	1	1	1
January 1, 1889	2	267	7	7	1	0	0	0	0	1	1	1
January 1, 1890	2	271	7	7	1	0	0	0	0	1	1	1
January 1, 1891	2	333	7	7	1	0	0	0	0	1	1	1
January 1, 1892	2	343	7	7	1	0	0	0	1	1	1	1
January 1, 1893	2	350	7	7	1	0	0	0	1	1	1	1
January 1, 1894	2	356	7	7	1	0	0	0	1	1	1	1
January 1, 1895	2	362	7	7	1	0	0	0	1	1	1	1
Mods. in 1895—												
1 Premises .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
2 do .	. . .	. . .	. . .	. . .	. . .	. . .	. .	. . .	. . .	. . .	. . .	. . .
	2	362	7	7	1	0	0	0	1	1	1	1
1895—1 Prem .	. . .	8	. . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	2	370	7	7	1	0	0	0	1	1	1	1

SCHEDULE No. VII.—Continued.

SUPPLYING EACH.	Two ¾ in. .8834 1 Stop.	Two ¾ in. .8834 2 Stops.	Two ¾ in. and one 1 inch 1.6688 6 Stops.	Two ¾ in. 1 1 in. and one 1¼ in. 3.4358 6 Stops.	Two ¾ in. and one 4 inch 13.45 3 Stops.	3 ¾ in. 4.325 3 Stops.	One ⅝ in. .6013 1 Stop.	One 1 inch .7854 1 Stop.	One 1 inch .7854 2 Stops.	One 1 inch .7854 3 Stops.	One 1 inch .7854 4 Stops
January 1, 1861 . . .	0	0	0	0	0	0	0	19	0	0	0
January 1, 1862 . . .	0	0	0	0	1	0	0	36	0	0	0
January 1, 1863 . . .	2	0	0	0	1	0	0	38	0	1	0
January 1, 1864 . . .	2	0	0	0	1	0	0	39	0	1	0
January 1, 1865 . . .	2	0	0	0	1	0	0	44	0	1	0
January 1, 1866 . . .	2	1	0	0	1	0	0	47	0	1	0
January 1, 1867 . . .	1	1	0	0	1	0	0	53	0	2	0
January 1, 1868 . . .	1	0	0	0	1	2	0	54	0	2	0
January 1, 1869 . . .	1	0	0	0	1	2	0	57	0	2	0
January 1, 1870 . . .	1	0	0	0	1	1	0	59	0	2	0
January 1, 1871 . . .	1	0	0	0	1	1	2	68	0	3	0
January 1, 1872 . . .	1	0	0	0	1	1	2	68	0	13	0
January 1, 1873 . . .	1	0	0	0	1	1	4	76	0	15	0
January 1, 1874 . . .	1	0	0	0	1	1	4	89	1	16	0
January 1, 1875 . . .	1	0	0	0	1	1	4	98	1	17	0
January 1, 1876 . . .	0	1	0	0	0	0	8	135	6	3	3
January 1, 1877 . . .	0	1	0	0	0	0	8	141	6	3	3
January 1, 1878 . . .	0	1	0	0	0	0	9	146	6	3	3
January 1, 1879 . . .	0	1	0	0	0	0	9	156	6	3	3
January 1, 1880 . . .	0	1	0	0	0	0	9	155	16	3	3
January 1, 1881 . . .	0	1	0	0	0	0	9	171	16	3	2
January 1, 1882 . . .	0	1	0	0	0	0	9	176	16	3	2
January 1, 1883 . . .	0	1	0	0	0	0	9	186	16	3	2
January 1, 1884 . . .	0	1	0	0	0	0	9	198	16	3	2
January 1, 1885 . . .	0	1	0	0	0	0	0	209	16	3	2
January 1, 1886 . . .	0	1	0	1	0	0	0	213	16	3	2
January 1, 1887 . . .	0	1	0	1	0	0	0	224	16	4	2
January 1, 1888 . . .	0	1	0	1	0	0	0	239	16	4	2
January 1, 1889 . . .	0	1	0	1	0	0	0	260	15	4	2
January 1, 1890 . . .	0	1	0	1	0	0	0	276	14	4	2
January 1, 1891 . . .	0	1	0	1	0	0	0	290	14	3	2
January 1, 1892 . . .	0	1	0	1	0	0	0	319	14	3	2
January 1, 1893 . . .	0	1	0	1	0	0	0	331	14	3	2
January 1, 1894 . . .	0	1	0	1	0	0	0	358	14	3	2
January 1, 1895 . . .	0	1	0	1	0	0	0	371	14	3	2
Modificati'ns in 1895—											
1 Premises	. . .	. . .	. . .	. . .	. . .	. . .	. . .	+1	. . .	. . .	. . .
2 do	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	0	1	0	1	0	0	0	372	14	3	2
1895—1 Premises . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	18	. . .	. . .	. . .
	0	1	0	1	0	0	0	390	14	3	2

SCHEDULE No. VII.—Continued.

SUPPLYING EACH.	One 1 inch .7854 5 Stops.	One 1 inch .7854 7 Stops.	One 1 inch .7854 8 Stops.	One 1 inch and one 2 inch 3.927 2 Stops.	One 1 inch and one 3 inch 7.8534 2 Stops.	One 1 inch one ½ and one 3 inch 9.6204 3 Stops.	One 1 inch and two ⅝ in. 1.399 7 Stops.	Two 1 inch 1.571 1 Stop.	Two 1 inch 1.571 2 Stops.	Two 1 inch 1.571 8 Stops.	Two 1 inch and one 4 inch 14.14 3 Stops.	3 1 inch 2.356 1 Stop.
January 1, 1861	0	0	0	0	0	0	0	1	3	0	0	2
January 1, 1862	0	0	0	0	0	0	0	4	3	0	0	4
January 1, 1863	0	0	0	0	0	0	0	4	3	0	0	4
January 1, 1864	0	0	0	0	0	0	0	4	3	0	0	3
January 1, 1865	0	0	0	0	0	0	0	0	3	0	0	2
January 1, 1866	0	0	0	0	0	0	0	6	3	0	0	2
January 1, 1867	0	0	0	0	0	0	0	26	3	0	1	2
January 1, 1868	0	0	0	1	0	0	0	31	3	0	1	2
January 1, 1869	0	1	0	1	0	0	0	35	3	0	1	1
January 1, 1870	0	1	0	1	0	0	0	36	3	0	1	1
January 1, 1871	0	1	0	1	0	0	0	37	3	0	1	2
January 1, 1872	0	1	0	1	0	0	0	37	3	0	1	2
January 1, 1873	0	1	0	1	0	0	0	35	3	0	1	2
January 1, 1874	1	1	0	1	0	0	0	35	3	0	1	2
January 1, 1875	1	1	0	1	0	0	0	35	3	0	1	1
January 1, 1876	2	0	1	0	0	0	0	5	1	1	1	0
January 1, 1877	2	0	1	0	0	0	0	5	1	1	1	0
January 1, 1878	2	0	0	0	0	0	0	5	1	1	1	0
January 1, 1879	2	0	0	0	0	0	0	5	1	1	1	0
January 1, 1880	2	0	0	0	0	0	0	5	1	1	1	0
January 1, 1881	2	0	0	0	0	0	1	5	1	1	1	0
January 1, 1882	2	0	0	0	0	1	1	5	1	1	1	0
January 1, 1883	2	0	0	0	0	1	1	5	1	1	1	0
January 1, 1884	2	0	0	0	0	1	1	5	1	1	1	0
January 1, 1885	2	0	0	0	0	1	1	5	1	1	1	0
January 1, 1886	2	0	0	0	0	1	1	5	1	1	1	0
January 1, 1887	2	0	0	0	0	1	1	5	1	1	1	0
January 1, 1888	2	0	0	0	0	1	1	5	1	1	1	0
January 1, 1889	2	0	0	1	0	1	1	5	1	1	1	0
January 1, 1890	2	0	0	2	1	1	1	5	2	1	1	0
January 1, 1891	2	0	0	2	1	1	1	5	2	1	1	0
January 1, 1892	2	0	0	2	1	1	1	5	2	1	1	0
January 1, 1893	2	0	0	2	1	1	1	5	2	1	1	0
January 1, 1894	2	0	0	2	1	1	1	5	2	1	1	0
January 1, 1895	2	0	0	2	1	1	1	5	2	1	1	0
Mods. in 1895—												
1 Premises	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
2 do	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	2	0	0	2	1	1	1	5	2	1	1	0
1895—1 Prem	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	2	0	0	2	1	1	1	5	2	1	1	0

SCHEDULE No. VII.—Continued.

SUPPLYING EACH.	3 1 inch 2.356 2 Stops.	One 1 inch and one 1½ in. 2.5525 2 Stops.	One 1 inch two 1¼ in. and 1 2 inch 6.3812 4 Stops.	One 1-inch, 2 2-inch, 2 4-inch, and 3 6-inch, 117.025 8 Stops.	3 1 inch and one 4 inch 14.92 4 Stops.	Four 1 inch 3.142 2 Stops.	Four 1 inch 3.142 3 Stops.	Five 1 inch 3.927 2 Stops.	One 1¼ in. 1.227 1 Stop.	One 1½ in. 1.767 1 Stop.	One 1½ in. 1.767 2 Stops.
January 1, 1861 . .	0	0	0	0	1	0	0	0	0	0	0
January 1, 1862 . .	0	0	0	0	1	0	0	0	0	0	0
January 1, 1863 . .	0	0	0	0	1	0	0	0	0	0	0
January 1, 1864 . .	0	0	0	0	1	0	1	1	0	0	0
January 1, 1865 . .	0	0	0	0	1	1	1	1	0	0	0
January 1, 1866 . .	0	0	0	0	1	1	1	1	0	0	0
January 1, 1867 . .	0	0	0	0	0	1	1	1	0	0	0
January 1, 1868 . .	0	0	0	0	0	1	1	1	0	0	0
January 1, 1869 . .	0	0	0	0	0	1	1	1	0	0	0
January 1, 1870 . .	0	0	0	0	0	1	1	1	0	0	0
January 1, 1871 . .	0	0	0	0	0	1	1	1	0	0	0
January 1, 1872 . .	0	0	0	0	0	1	1	1	0	0	0
January 1, 1873 . .	0	0	0	0	0	1	1	1	0	0	0
January 1, 1874 . .	0	0	0	0	0	1	1	1	0	0	0
January 1, 1875 . .	0	0	0	0	0	1	1	1	0	0	0
January 1, 1876 . .	1	0	0	0	0	1	0	0	0	0	0
January 1, 1877 . .	1	0	0	0	0	0	0	0	0	0	0
January 1, 1878 . .	1	0	0	0	0	0	0	0	0	0	0
January 1, 1879 . .	1	0	0	0	0	0	0	0	0	1	0
January 1, 1880 . .	1	0	0	0	0	0	0	0	0	5	0
January 1, 1881 . .	1	0	0	0	0	0	0	0	0	6	0
January 1, 1882 . .	1	0	0	0	0	0	0	0	0	5	0
January 1, 1883 . .	1	1	0	0	0	0	0	0	0	11	0
January 1, 1884 . .	1	1	1	1	0	0	0	0	1	15	0
January 1, 1885 . .	1	1	1	1	0	0	0	0	4	21	0
January 1, 1886 . .	1	2	1	0	0	0	0	0	4	30	0
January 1, 1887 . .	1	2	1	0	0	0	0	0	4	35	0
January 1, 1888 . .	1	2	1	0	0	0	0	0	8	39	1
January 1, 1889 . .	1	2	1	0	0	0	0	0	8	41	1
January 1, 1890 . .	1	2	1	0	0	0	0	0	10	51	1
January 1, 1891 . .	1	2	1	0	0	0	0	0	10	63	1
January 1, 1892 . .	1	2	1	0	0	0	0	0	14	65	1
January 1, 1893 . .	1	2	1	0	0	0	0	0	13	69	1
January 1, 1894 . .	1	2	1	0	0	0	0	0	16	76	1
January 1, 1895 . .	1	2	1	0	0	0	0	0	21	82	1
Modifica's in 1895—											
1 Premises . . .	. . .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	+3	+5	. . .
2 do . . .	. . .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	1	2	1	0	0	0	0	0	24	87	1
1895—1 Premises .	. . .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	1	2	. . .
	1	2	1	0	0	0	0	0	25	89	1

SCHEDULE No. VII.—Continued.

SUPPLYING EACH.	One 1½ in. one 2 inch one 3 inch	One 1½ in. and one 3 inch	One 1½ in. and one 4 in.	One 2 inch	One 2 inch	One 2 inch	One 2 inch	One 2 inch	One 2 inch and one 3 inch	Two 2 inch	One 2 inch and one 4 inch
	11.977 3 Stops.	8.836 2 Stops.	14.337 2 Stops.	3.142 1 Stop.	3.142 2 Stops.	3.142 4 Stops.	3.142 6 Stops.	3.142 7 Stops.	10.211 2 Stops.	6.283 2 Stops.	15.712 2 Stops.
January 1, 1861 . . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1862 . . .	0	0	0	0	0	0	0	0	0	0	0
January 1, 1863 . . .	0	0	0	1	0	0	0	0	0	0	0
January 1, 1864 . . .	0	0	0	2	0	0	0	0	0	0	0
January 1, 1865 . . .	0	0	0	6	0	0	0	0	0	0	0
January 1, 1866 . . .	0	0	0	8	0	0	0	0	0	0	0
January 1, 1867 . . .	0	0	0	11	0	0	0	0	0	0	0
January 1, 1868 . . .	0	0	0	12	0	0	0	0	0	0	0
January 1, 1869 . . .	0	0	0	11	0	0	0	0	0	0	0
January 1, 1870 . . .	0	0	0	17	0	0	0	0	0	0	0
January 1, 1871 . . .	0	0	0	25	0	0	0	0	0	0	0
January 1, 1872 . . .	0	0	0	31	0	0	0	0	0	0	0
January 1, 1873 . . .	0	0	0	46	0	0	0	0	0	0	0
January 1, 1874 . . .	0	0	0	55	0	0	0	0	0	0	0
January 1, 1875 . . .	0	0	0	64	0	0	0	1	0	0	0
January 1, 1876 . . .	0	c	c	51	1	1	0	2	0	0	0
January 1, 1877 . . .	0	0	0	57	1	1	0	2	0	0	0
January 1, 1878 . . .	0	0	0	58	1	1	0	2	1	0	0
January 1, 1879 . . .	0	0	0	58	1	1	0	2	1	0	0
January 1, 1880 . . .	0	0	0	58	1	1	0	2	1	0	0
January 1, 1881 . . .	0	0	0	60	1	1	0	2	1	0	0
January 1, 1882 . . .	0	0	0	65	1	1	0	1	0	0	0
January 1, 1883 . . .	0	0	c	70	1	1	0	1	0	0	0
January 1, 1884 . . .	0	1	0	78	1	1	0	1	0	2	0
January 1, 1885 . . .	0	1	0	85	1	1	0	1	0	2	0
January 1, 1886 . . .	0	1	0	89	1	1	0	1	0	2	0
January 1, 1887 . . .	0	1	0	94	1	1	0	1	0	2	0
January 1, 1888 . . .	0	1	0	102	1	1	1	1	0	2	0
January 1, 1889 . . .	0	1	1	105	2	1	1	1	0	2	0
January 1, 1890 . . .	0	1	1	116	2	1	1	1	0	1	1
January 1, 1891 . . .	0	1	1	128	2	1	1	1	0	1	1
January 1, 1892 . . .	0	1	1	136	2	1	1	1	0	1	1
January 1, 1893 . . .	0	1	1	141	2	1	1	1	0	1	1
January 1, 1894 . . .	0	1	1	151	2	1	1	1	0	1	1
January 1, 1895 . . .	0	1	1	158	2	1	1	1	0	1	1
Modificat'ns in 1895—											
1 Premises	. . .	. . .	. . .	+1	. . .	. . .	. . .	. . .	. . .	. .	. . .
2 do	. . .	+1	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	0	2	1	159	2	1	1	1	0	1	1
1895—1 Premises . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	0	2	1	159	2	1	1	1	0	1	1

SCHEDULE No. VII.—Continued.

SUPPLYING EACH.	Two 2 inch two 4 inch three 6 inch	One 2½ in.	One 3 inch	One 3 inch and one 4 inch	One 4 inch	One 6 inch	One 8 inch	Hydraulic Elevators.				
								One 2 inch	One 3 inch	One 4 inch	One 5 inch	One 6 inch
	116.234	4.9087	7.068	19.638	12.57	28.27	50.27	3.142	7.068	12.57	19.635	28.27
	7 Stops.	1 Stop.	1 Stop.	2 Stops.	1 Stop.	1 Stop.	1 Stop.	1 Stop.	1 Stop.	1 Stop.	1 Stop.	1 Stop.
Jan. 1, 1861 .	0	0	0	0	0	0	0	0	0	0	0	0
Jan. 1, 1862 .	0	0	101	0	0	0	0	0	0	0	0	0
Jan. 1, 1863 .	0	0	104	0	0	0	0	0	0	0	0	0
Jan. 1, 1864 .	0	0	126	0	0	0	0	0	0	0	0	0
Jan. 1, 1865 .	0	0	137	0	0	0	0	0	0	0	0	0
Jan. 1, 1866 .	0	0	154	0	2	0	0	0	0	0	0	0
Jan. 1, 1867 .	0	0	176	0	4	0	0	0	0	0	0	0
Jan. 1, 1868 .	0	0	184	0	6	0	0	0	0	0	0	0
Jan. 1, 1869 .	0	0	186	0	7	0	0	0	0	0	0	0
Jan. 1, 1870 .	0	0	195	0	8	0	0	0	0	0	0	0
Jan. 1, 1871 .	0	0	200	0	8	0	0	0	0	0	0	0
Jan. 1, 1872 .	0	0	203	0	8	0	0	0	0	0	0	0
Jan. 1, 1873 .	0	0	245	0	9	0	0	0	0	0	0	0
Jan. 1, 1874 .	0	0	260	0	19	0	0	0	0	0	0	0
Jan. 1, 1875 .	0	0	294	0	24	0	0	0	0	0	0	0
Jan. 1, 1876 .	0	0	27	0	19	0	0	1	21	7	0	0
Jan. 1, 1877 .	0	0	27	0	17	0	0	1	27	7	0	1
Jan. 1, 1878 .	0	0	27	0	17	0	0	1	36	7	0	1
Jan. 1, 1879 .	0	0	29	0	17	0	0	1	39	8	0	1
Jan. 1, 1880 .	0	0	32	0	18	0	0	1	43	8	0	1
Jan. 1, 1881 .	0	0	37	0	19	0	0	1	47	9	0	1
Jan. 1, 1882 .	0	0	48	0	24	1	1	1	50	10	0	1
Jan. 1, 1883 .	0	0	54	0	25	1	1	1	58	13	1	1
Jan. 1, 1884 .	0	0	54	0	25	1	1	1	59	15	1	1
Jan. 1, 1885 .	0	0	54	0	25	1	1	1	62	19	1	1
Jan. 1, 1886 .	1	0	54	1	24	1	1	1	62	23	1	1
Jan. 1, 1887 .	1	0	56	1	26	2	1	1	62	25	1	1
Jan. 1, 1888 .	1	0	60	2	29	2	1	1	61	40	1	1
Jan. 1, 1889 .	1	0	61	2	32	3	1	1	61	46	1	4
Jan. 1, 1890 .	1	1	62	1	34	4	1	1	58	62	1	6
Jan. 1, 1891 .	1	1	67	1	37	4	1	1	50	76	1	12
Jan. 1, 1892 .	1	1	70	2	45	4	1	1	51	86	1	12
Jan. 1, 1893 .	1	2	73	2	50	5	1	1	54	91	1	12
Jan. 1, 1894 .	1	2	76	2	53	6	1	1	54	92	1	12
Jan. 1, 1895 .	1	2	79	2	56	7	1	1	55	92	1	12
Mods. in 1895												
1 Premises.	. . . .	. . .	—2	. . .	+3	. . .	. . .	. . .	. . .	—1	. . .	. . .
2 do	. . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	1	2	77	2	59	7	1	1	55	91	1	12
1895—1 Prem.	. . . .	. . .	3	. . .	9	. . .	2	. . .	. . .	1	. . .	. . .
	1	2	80	2	68	7	3	1	55	92	1	12

SCHEDULE No. VII.—Continued.

SUPPLYING EACH.	STREET SPRINKLING SUPPLY.					STREET CISTERNS.				
	Two 1 inch	One 2 inch	One 3 inch	One 4 inch	One 5 inch	One 3 inch	One 4 inch	One 6 inch	1 3 in. and 1 6 in.	1 4 in. and 1 6 in
	1.571 1 Stop.	3.142 1 Stop.	7.068 1 Stop.	12.57 1 Stop.	19.635 1 Stop.	7.068 1 Stop.	12.57 1 Stop.	28.27 1 Stop.	35.34 2 Stops.	40.84 2 Stops.
January 1, 1861	0	0	0	0	0	0	0	0	0	0
January 1, 1862	0	0	0	0	0	0	0	0	0	0
January 1, 1863	0	0	0	0	0	0	0	0	0	0
January 1, 1864	0	0	0	0	0	0	0	0	0	0
January 1, 1865	0	0	0	0	0	0	0	0	0	0
January 1, 1866	0	0	0	0	0	0	0	0	0	0
January 1, 1867	0	0	0	0	0	0	0	0	0	0
January 1, 1868	0	0	0	0	0	0	0	0	0	0
January 1, 1869	0	0	0	0	0	0	0	0	0	0
January 1, 1870	0	0	0	0	0	0	0	0	0	0
January 1, 1871	0	0	0	0	0	0	0	0	0	0
January 1, 1872	0	0	0	0	0	0	0	0	0	0
January 1, 1873	0	0	0	0	0	0	0	0	0	0
January 1, 1874	0	0	0	0	0	0	0	0	0	0
January 1, 1875	0	0	0	0	0	0	0	0	0	0
January 1, 1876	12	18	8	0	0	278	40	0	0	0
January 1, 1877	11	18	12	1	0	276	54	0	0	0
January 1, 1878	11	18	12	7	0	263	69	1	1	1
January 1, 1879	11	14	12	14	0	259	73	4	2	1
January 1, 1880	4	13	16	23	0	259	76	7	2	1
January 1, 1881	3	13	19	24	0	256	82	8	2	1
January 1, 1882	3	11	19	28	0	252	91	19	2	1
January 1, 1883	1	11	19	31	0	243	98	29	2	1
January 1, 1884	1	12	19	31	0	232	111	39	2	1
January 1, 1885	1	10	19	33	0	222	122	51	2	1
January 1, 1886	1	10	18	37	0	215	129	65	2	1
January 1, 1887	1	11	16	40	0	206	142	69	2	1
January 1, 1888	1	10	18	44	0	202	148	84	2	1
January 1, 1889	1	10	18	47	0	194	156	112	2	1
January 1, 1890	1	9	18	46	7	193	156	121	2	1
January 1, 1891	1	9	17	47	13	183	191	146	2	1
January 1, 1892	1	9	18	47	27	180	203	161	2	1
January 1, 1893	1	9	18	60	27	178	210	177	2	1
January 1, 1894	1	9	18	62	27	174	212	196	2	1
January 1, 1895	1	9	17	65	29	169	213	204	2	1
Modifications in 1895—										
1 Premises	...	...	—1	...	...	...	...	...	...	...
2 do	...	...	...	...	...	...	...	...	...	...
	1	9	16	65	29	169	213	204	2	1
1895—1 Premises	...	...	...	2	...	...	14	40	...	...
	1	9	16	67	29	169	227	244	2	1

SCHEDULE No. VII.—Continued.

SUPPLYING EACH.	Fire Hydrants.				Fire Escapes.		Total number of Attachments.	Total area of Attachments in square inches.	Total number of premises supp'd with water.	Total increase in the No. of premises supplied.
	One 3 inch 7.068 1 Stop.	One 4 inch 12.57 1 Stop.	One 6 inch 28.27 1 Stop.	One 10 in. 78.54 1 Stop.	One 3 inch 7.068 1 Stop.	One 4 inch 12.57 1 Stop.				
January 1, 1861	0	0	0	0	0	0	256	117.70	294	294
January 1, 1862	0	0	0	0	0	0	612	224.11	578	284
January 1, 1863	0	0	0	0	0	0	897	336.63	914	336
January 1, 1864	0	0	0	0	0	0	1,236	455.10	1,293	379
January 1, 1865	0	0	0	0	0	0	1,652	614.95	1,754	461
January 1, 1866	0	0	0	0	0	0	1,918	690.71	2,019	265
January 1, 1867	0	0	0	0	0	0	2,295	817.91	2,434	415
January 1, 1868	0	0	0	0	0	0	2,600	917.40	2,783	349
January 1, 1869	0	0	0	0	0	0	2,871	979.38	3,089	306
January 1, 1870	0	0	0	0	0	0	3,085	1,054.57	3,312	223
January 1, 1871	0	0	0	0	0	0	3,436	1,163.92	3,668	356
January 1, 1872	0	0	0	0	0	0	3,911	1,311.07	4,131	463
January 1, 1873	0	0	0	0	0	0	4,268	1,431.14	4,432	312
January 1, 1874	0	0	0	0	0	0	4,742	1,786.04	4,932	474
January 1, 1875	0	0	0	0	0	0	5,431	2,046.05	5,591	659
January 1, 1876	1	11	0	0	0	0	6,234	5,100.27	6,228	549
January 1, 1877	1	11	0	0	0	0	6,559	5,435.00	6,541	313
January 1, 1878	1	12	0	0	0	0	6,820	5,717.85	6,797	253
January 1, 1879	1	18	0	0	0	0	7,012	6,093.27	6,978	185
January 1, 1880	1	18	0	0	0	0	7,283	6,454.64	7,243	268
January 1, 1881	1	18	0	0	0	0	7,506	6,724.83	7,462	221
January 1, 1882	1	20	0	0	2	0	7,947	7,588.46	7,877	434
January 1, 1883	1	32	0	0	2	0	8,293	8,387.87	8,201	331
January 1, 1884	1	62	0	0	2	0	8,730	9,499.41	8,594	404
January 1, 1885	1	139	0	1	2	0	9,261	11,231.39	9,034	460
January 1, 1886	1	138	0	1	2	0	9,709	11,849.65	9,469	446
January 1, 1887	1	143	0	1	2	0	10,243	12,482.83	9,990	531
January 1, 1888	1	145	0	1	2	1	11,001	13,603.41	10,729	746
January 1, 1889	1	145	0	1	2	1	11,698	14,980.78	11,398	678
January 1, 1890	1	145	0	1	2	1	12,569	15,960.77	12,262	866
January 1, 1891	2	144	0	1	2	2	13,512	17,819.57	13,156	905
January 1, 1892	2	147	0	1	2	2	14,659	19,270.37	14,276	1,127
January 1, 1893	2	148	6	1	2	2	15,610	20,739.86	14,886	955
January 1, 1894	2	151	6	1	2	2	16,594	21,753.26	15,850	982
January 1, 1895	2	151	6	1	2	2	17,376	22,198.22	16,621	780
Modifications in 1895—										
1 Premises	...	—1	...	...	...	...	—60	—12.85	—60	...
2 do	...	...	...	...	...	...	+1	8.84	+1	...
	2	150	6	1	2	2	17,317	22,194.01	16,562	780
1895—1 Premises	...	...	...	...	...	...	916	1,881.07	914	914
	2	150	6	1	2	2	18,233	24,075.08	17,476	914

SCHEDULE No. VIII.

LIST OF ESTABLISHMENTS SUPPLIED WITH WATER BY METER MEASUREMENT.

Number	NAMES OF ESTABLISHMENTS.	SIZE OF METERS.										Total
		8-inch	6-inch	4-inch	3-inch	2-inch	1½-inch	1-inch	¾-inch	⅝-inch	½-inch	
2	Academies					1		1				2
1	Agricultural Works							1				1
1	Ammonia Works					1						1
1	Artificial Stone Works								1			1
1	Bagging Factory			1								1
9	Bakeries						1	6	2			9
4	Bank Buildings						1	1	3		1	6
3	Baptist Theological Seminaries				1		1			1		3
22	Barber Shops						3	9	6	4		22
1	Baking Powder, etc., Factory					1						1
1	Baking Company						1					1
1	Bath House								1			1
3	Beer Bottlers							2		1		3
2	Beer Gardens						2					2
1	Billiard Saloon										1	1
1	Blind Asylum				1							1
47	Block Buildings					5	3	31	6		2	47
1	Board of Trade						1					1
3	Boarding Houses							2	1			3
23	Breweries			4		3	3	12		1		23
2	Brick Yards—Press Brick					1		1				2
7	Brick Yards					1	1	4	1			7
1	Bridge Company			1								1
1	Bridge Works			1								1
1	Broom Factory								1			1
4	Candle and Soap Factories					4						4
2	Candy Manufactories					1		1				2
1	Car Wheel and Railway Supply Co.					1						1
1	Carriage Manufactory							1				1
1	California Fig Syrup Co.						1					1
3	Cemeteries				2	1	3	1	1			8
1	Charcoal Manufactory									1		1
1	Charity Organization							1				1
2	Clothing Manufactories						1	1				2
1	Chemical Works					1						1
9	Churches				1	2	1	2	3			9
1	Cigar Manufactory									1		1
2	Chair Factories						1	1				2
11	Club Rooms							6	4	1		11
1	Coffin Works						1					1
4	Colleges—Medical						2			2		4
1	College of Pharmacy							1				1
4	Confectioneries							2	1	1		4
1	Contractor and Builder									1		1
1	Convent							1				1
6	Cooperage Works					1		4		1		6
1	Corn Mill										1	1
1	Cotton Mill				1							1
1	County Jail							1				1
1	Court House					1	1					2
1	Custom House			2								2
2	Cutlery Manufactories								1	1		2
5	Dairies							4		1		5
22	Distilleries	1	2	5	9	4		1	1			23
1	Dressmaking Establishment								1			1
1	Dry Plating Company						1					1
119	Dwellings				1	3	9	52	34	20		119
3	Electric Light Companies			3			1					4
1	Edge Tool Factory					1						1
4	Excelsior Manufactories							2	2			4
2	Feed Mills								2			2
5	Fertilizer Works					1	3	1				5
1	Fish and Game Depot							1				1
369	*Carried forward*	1	2	17	16	34	42	154	72	37	5	380

SCHEDULE No. VIII.—Continued.

Number	NAMES OF ESTABLISHMENTS.	Size of Meters. 8-inch	6-inch	4-inch	3-inch	2-inch	1¼-inch	1-inch	¾-inch	⅝-inch	½-inch	Total
369	*Brought forward*	1	2	17	16	34	42	154	72	37	5	380
11	Florists					2	3	2	2	1		11
3	Flouring Mills					1		1	1			3
19	Founderies and Machine Shops					6	2	6	3	2		19
1	Fountain—Drinking (stock)							1				1
14	Furniture Manufactories						1	7		5	1	14
2	Gas Works			1		3		1				5
2	Glass Works				1		1					2
1	Glue Manufactory					1						1
4	Grain Elevators				1	2		1				4
4	Gymnasiums					1		3				4
1	Home of the Friendless						1					1
3	Hospitals				3							3
2	Hospital Colleges						1	1				2
31	Hotels				2	9	4	16		2		33
3	Hub, Spoke, Wheel, and Handle Factories					2		1				3
6	Ice Companies		1			5	1					7
7	Infirmaries				2	2	2		1			7
1	Jewish Synagogue							1				1
1	Jockey Club				1							1
1	Keystone Tool and File Works								1			1
1	Kentucky Heating Co.					1						1
1	Kindling-wood Factory									1		1
1	Land Company				1							1
10	Laundries					1		8	1			10
2	Lithographing Works							1	1			2
2	Lodge Rooms								1	1		2
2	Machinists and Mill Supplies							1	1			2
3	Malt Houses				1	1		1				3
1	Marble Works							1				1
8	Market Houses							4	3	1		8
1	Masonic Widows and Orphans Home				1							1
1	Mineral Water Manufactory								1			1
1	Mirror Manufactory							1				1
3	Missions—Y. M. C. A.							2	1			3
1	Newsboys' Home							1				1
3	Newspaper Companies				1			2				3
40	Office Buildings					9	6	16	7	2		40
1	Ohio Telephone Co.						2					2
5	Oil Refineries			1	1		2	1				5
6	Orphan Asylums					1	1	3	1			6
1	Organ Builder									1		1
5	Packing Houses					2	1	2				5
2	Paper Mills			1	1							2
7	Parks				4	3						7
1	Photograph Gallery							1				1
4	Pickling Works							4				4
2	Pipe Foundries			1	2							3
1	Picture Frame Manufactory							1				1
1	Paint Works								1			1
16	Planing Mills					1	4	8	3			16
3	Plow Manufactories				1	2						3
1	Polishing and Plating Works									1		1
8	Pork Houses				5	3						8
1	Pottery								1			1
2	Power Houses—Electric Cars				1			1				2
1	Power Building					1						1
4	Public Halls				2			1	2	1		6
5	Publishing Houses					2	1	1	1			5
1	Pump Works									1		1
23	Railroad Stations—Steam		3	2	9	6	3	4	2			29
18	Railroad Stations—Horse					8	3	6	1			18
1	Refrigerating Company					1						1
2	Reformatories				1	1						2
13	Restaurants						1	9	2	1		13
1	Riding School					1						1
703	*Carried forward*	1	6	23	58	112	82	275	110	57	6	730

SCHEDULE No. VIII.—Continued.

Number.	NAMES OF ESTABLISHMENTS.	Size of Meters.										Total.
		8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	1½-inch.	1-inch.	¾-inch.	⅝-inch.	½-inch.	
703	*Brought forward*	1	6	23	58	112	82	475	110	57	6	730
1	Rolling Mill					1						1
2	Saddle Manufactories							1	1			2
123	Saloons						2	54	40	26	1	123
1	Saloon, Grocery, and five Dwellings							1				1
1	Salvage Corps							1				1
1	Satellites of Mercury							1				1
5	Saw Mills					1	2	2				5
5	Schools—Private							3	1	1		5
12	Schools—Public				1			9	1	1		12
1	Shirt Manufactory						1					1
1	Shoe Manufactory									1		1
1	Silvering and Beveling Co.							1				1
12	Slaughter Houses					2		3	2	5		12
1	Spice Mill							1				1
55	Sprinkling Hydrants					55						55
1	Steam Forge Company				1							1
4	Steam Stone Yards						2	2				4
1	Stable, Adams Express Company							1				1
22	Stables, Livery					1	1	12	8			22
10	Stables, Private					1	3	4	2			10
7	Stock Yards					5		2				7
1	Storage Company		1									1
1	Store, Carpet							1				1
1	Store, Cigar								1			1
3	Stores, Clothing						1	2				3
13	Stores, Drug						2	2	5	4		13
10	Stores, Dry Goods					3	3	1	1	2		10
1	Store, Feed								1			1
2	Stores, Fruit						1				1	2
2	Stores, Furnishing								2			2
3	Stores, Furniture					1		1		1		3
58	Stores, Grocery							11	20	25	2	58
1	Store, Liquor							1				1
1	Store, Music							1				1
1	Store, Plumbers' Supplies								1			1
1	Store, Sewing Machine									1		1
3	Stores, Undertaker								2		1	3
1	Store, Variety							1				1
3	Stores, Whisky						1		1	1		3
18	Tanneries				1	3	2	12				18
1	Tanners' Offal Company							1				1
1	Terra Cotta Works							1				1
5	Theaters				1	1	1	1	1			5
13	Tobacco Factories				4	5	1	2	1			13
1	Tobacco Rehandler							1				1
1	Tobacco Warehouse								1			1
1	Transfer Company						1	1				2
1	Trotting Track				1							1
2	Trunk Factories							2				2
1	Turkish and Russian Bath					1						1
1	U. S. Canal Co.		1									1
2	Varnish Works							1		1		2
2	Vegetable Farms					2						2
2	Veneer Works					1	1					2
1	Veterinary Surgeon									1		1
7	Vinegar Manufactories					1	3	2	1			7
1	Vitrified Brick Company						1					1
5	Warehouses			1	1			3				5
3	Wagon Manufactories					2	1					3
1	Wagon Yard									1		1
6	Water Cranes		2	3	1							6
1	Whetstone Works							1				1
2	White Lead Works							2				2
2	Wood Mantel Manufactories							1		1		2
10	Woolen Mills			3	1	3	2		1			10
1	Workhouse				1							1
1168		1	10	30	71	201	114	425	204	128	12	1196

SCHEDULE No. VIII.—Continued.

LIST OF ESTABLISHMENTS USING WATER FOR HYDRAULIC ELEVATORS.

Number	NAMES OF ESTABLISHMENTS.		Size of Attachments.					Total
			6-inch	5-inch	4-inch	3-inch	2-inch	
3	Block Buildings	Counter.			2	1		3
1	Clothing Manufactory—Wholesale	Counter.			1			1
1	Dwelling	Counter.					1	1
1	Distillery	Counter.			1			1
5	Hotels	Counter.			5			5
1	Hotel	Meter.			1			1
1	Hospital	Counter.				1		1
3	Infirmaries	Counter.			2	1		3
1	Louisville Gas Works	Counter.				1		1
3	Office Buildings	Counter.			2	1		3
1	Packing House	Counter.				1		1
1	Photograph Gallery	Counter.			1			1
1	Railroad Station—Horse	Counter.			1			1
108	Stores	Counter.	2	1	70	44		117
1	Store	Meter.				1		1
1	Tobacco Manufactory	Counter.			1			1
7	Tobacco Warehouses	Counter.	6		3			9
1	Tobacco Warehouse	Meter.				1		1
1	U. S. Custom House	Meter.			1			1
5	Warehouses	Counter.	2		4			6
147			10	1	95	52	1	159

SCHEDULE

DISTRIBUTION OF

MONTHS IN THE YEAR.	PER MONTH.	PER DAY.
1895.	Gallons.	Gallons.
In January	87,183,600	17,686,846
In January (Engine No. 3)	461,108,620	
In February	195,011,775	22,611,434
In February (Engine No. 3)	438,108,390	
In March	32,275,950	18,011,658
In March (Engine No. 3)	526,085,441	
In April	10,371,900	14,843,893
In April (Engine No. 3)	434,944,893	
In May (Engine No. 3)	428,495,082	13,822,422
In June (Engine No. 3)	514,736,204	17,157,873
In July	6,580,875	17,624,205
In July (Engine No. 3)	539,769,498	
In August	51,613,800	19,291,819
In August (Engine No. 3)	546,432,586	
In September	47,969,775	18,106,647
In September (Engine No. 3)	495,229,622	
In October	3,036,600	16,749,762
In October (Engine No. 3)	516,206,033	
In November	376,068,583	12,535,619
In December	416,859,936	13,447,095
Totals and averages	6,128,089,163	16,789,285
In 1894—Totals and averages	4,945,246,499	13,536,479
In 1893—Totals and averages	4,890,772,689	13,399,377
In 1892—Totals and averages	5,152,785,815	14,078,649
In 1891—Totals and averages	4,848,651,658	13,283,977
In 1890—Totals and averages	4,334,261,163	11,874,688
In 1889—Totals and averages	4,079,113,687	11,175,654
In 1888—Totals and averages	3,757,810,800	10,267,269
In 1887—Totals and averages	3,762,075,444	10,307,056
In 1886—Totals and averages	3,793,042,237	10,391,897
In 1885—Totals and averages	3,620,924,105	9,920,340
In 1884—Totals and averages	3,251,143,875	8,882,907
In 1883—Totals and averages	2,993,805,166	8,202,206
In 1882—Totals and averages	2,699,701,168	7,396,441
In 1881—Totals and averages	3,152,076,555	8,653,826
In 1880—Totals and averages	2,364,171,073	6,567,141
In 1879—Totals and averages	1,888,031,655	5,172,689
In 1878—Totals and averages	1,649,757,375	4,519,883
In 1877—Totals and averages	1,608,762,225	4,407,568
In 1876—Totals and averages	1,526,288,400	4,170,187
In 1875—Totals and averages	1,317,954,750	3,610,835
In 1874—Totals and averages	1,313,536,350	3,598,730
In 1873—Totals and averages	1,173,002,775	3,213,705
In 1872—Totals and averages	1,079,555,925	2,949,606

No. IX.

WATER IN 1895.

Number of service attachments.	Number of premises or houses supplied.	Estimated number of water consumers.	Estimated population within pipe limits.	Estimated population in city.	Each inhabitant per day.	Each consumer per day.
					Gallons.	Gallons.
. . . .	. . . .	. . . .	. . . .	. . . .	88.43	121.14
. . . .	. . . .	. . . .	. . . .	. . . .	113.06	154.87
. . . .	. . . .	. . . .	. . . .	. . . .	90.06	123.37
. . . .	. . . .	. . . .	. . . .	. . . .	74.22	101.67
. . . .	. . . .	. . . .	. . . .	. . . .	69.11	94.67
. . . .	. . . .	. . . .	. . . .	. . . .	85.79	117.52
. . . .	. . . .	. . . .	. . . .	. . . .	88.12	120.71
. . . .	. . . .	. . . .	. . . .	. . . .	96.46	132.14
. . . .	. . . .	. . . .	. . . .	. . . .	90.53	124.02
. . . .	. . . .	. . . .	. . . .	. . . .	83.75	114.72
. . . .	. . . .	. . . .	. . . .	. . . .	62.68	85.86
. . . .	. . . .	. . . .	. . . .	. . . .	67.24	92.10
18,233	17,476	146,000	155,000	200,000	83.95	115.00
17,376	16,621	140,000	145,000	182,000	74.73	96.68
16,599	15,850	135,000	140,000	178,000	75.22	104.29
15,626	15,234	129,000	136,500	174,000	80.91	102.98
14,659	14,276	121,000	134,500	170,000	78.14	98.14
13,512	13,156	112,000	133,100	167,000	71 11	99.78
12,569	12,262	104,000	132,400	166,000	67.32	98.72
11,698	11,398	102,000	131,700	165,000	62.23	101 05
11,001	10,729	100,000	131,000	162,000	63 62	103.92
10,243	9,990	99,900	130,500	160,000	64.95	104 02
9,709	9,469	94,690	130,000	159,000	62.39	104.77
9,261	9,034	90,340	125,500	158,000	56.22	98.33
8,730	8,594	85,940	125,000	158,000	51.91	95.44
8,293	8,201	82,010	124,500	157,000	47.11	90.19
7,947	7,877	78,770	124,000	156,000	55.47	109.86
7,506	7,462	74,620	123,000	156,000	42.09	88.01
7,283	7,243	72,430	123,000	156,000	33.16	71.42
7,012	6,978	69,780	120,000	154,000	29.35	64.77
6,820	6,797	67,970	117,000	154,000	28.62	64.85
6,559	6,541	65,410	116,000	152,000	27.44	63.75
6,234	6,228	62,280	114,000	152,000	23.76	57.98
5,431	5,591	55,910	109,000	152,000	23.68	64.37
4,742	4,932	49,320	98,000	144,000	22.32	65.16
4,268	4,452	44,520	84,000	136,000	21.69	66.25

SCHEDULE No.

MONTHS IN THE YEAR.	PER MONTH.	PER DAY.
1895.	Gallons.	Gallons.
In 1871—Totals and averages	982,262,400	2,691,130
In 1870—Totals and averages	1,028,314,350	2,817,299
In 1869—Totals and averages	903,707,175	2,475,910
In 1868—Totals and averages	752,248,875	2,055,325
In 1867—Totals and averages	685,669,925	1,878,547
In 1866—Totals and averages	674,930,025	1,849,123
In 1865—Totals and averages	622,994,825	1,706,835
In 1864—Totals and averages	453,027,225	1,241,170
In 1863—Totals and averages	364,505,925	948,646
In 1862—Totals and averages	369,678,750	1,012,811
In 1861—Totals and averages	233,829,045	640,627

IX.—Continued.

Number of service attachments.	Number of premises or houses supplied.	Estimated number of water consumers.	Estimated population within pipe limits.	Estimated population in city.	Each inhabitant per day.	Each consumer per day.
					Gallons.	Gallons.
3,911	4,131	41,310	76,000	129,000	20.86	65.13
3,436	3,668	36,680	70,000	122,000	23.09	79.53
3,083	3,312	33,120	64,000	115,000	21.53	74.76
2,695	3,089	30,000	62,000	109,000	18.86	66.30
2,414	2,783	28,000	60,000	103,000	18.24	67.10
2,205	2,434	25,000	56,000	98,000	18.87	73.96
1,766	2,019	20,190	51,000	92,000	18.55	85.35
1,517	1,754	17,540	49,000	87,000	14.27	62.06
1,112	1,300	18,150	40,000	83,000	11.43	55.02
794	925	13,000	34,000	78,000	12.98	77.91
512	582	5,820	32,000	74,000	8.66	73.60

SCHEDULE No. VII.—Continued.

SUPPLYING EACH.	STREET SPRINKLING SUPPLY.					STREET CISTERNS.				
	Two 1 inch	One 2 inch	One 3 inch	One 4 inch	One 5 inch	One 3 inch	One 4 inch	One 6 inch	1 3 in. and 1 6 in.	1 4 in. and 1 6 in
	1.571 1 Stop.	3.142 1 Stop.	7.068 1 Stop.	12.57 1 Stop.	19.635 1 Stop.	7.068 1 Stop.	12.57 1 Stop.	28.27 1 Stop.	35.34 2 Stops.	40.84 2 Stops.
January 1, 1861	0	0	0	0	0	0	0	0	0	0
January 1, 1862	0	0	0	0	0	0	0	0	0	0
January 1, 1863	0	0	0	0	0	0	0	0	0	0
January 1, 1864	0	0	0	0	0	0	0	0	0	0
January 1, 1865	0	0	0	0	0	0	0	0	0	0
January 1, 1866	0	0	0	0	0	0	0	0	0	0
January 1, 1867	0	0	0	0	0	0	0	0	0	0
January 1, 1868	0	0	0	0	0	0	0	0	0	0
January 1, 1869	0	0	0	0	0	0	0	0	0	0
January 1, 1870	0	0	0	0	0	0	0	0	0	0
January 1, 1871	0	0	0	0	0	0	0	0	0	0
January 1, 1872	0	0	0	0	0	0	0	0	0	0
January 1, 1873	0	0	0	0	0	0	0	0	0	0
January 1, 1874	0	0	0	0	0	0	0	0	0	0
January 1, 1875	0	0	0	0	0	0	0	0	0	0
January 1, 1876	12	18	8	0	0	278	40	0	0	0
January 1, 1877	11	18	12	1	0	276	54	0	0	0
January 1, 1878	11	18	12	7	0	263	69	1	1	1
January 1, 1879	11	14	12	14	0	259	73	4	2	1
January 1, 1880	4	13	16	23	0	259	76	7	2	1
January 1, 1881	3	13	19	24	0	256	82	8	2	1
January 1, 1882	3	11	19	28	0	252	91	19	2	1
January 1, 1883	1	11	19	31	0	243	98	29	2	1
January 1, 1884	1	12	19	31	0	232	111	39	2	1
January 1, 1885	1	10	19	33	0	222	122	51	2	1
January 1, 1886	1	10	18	37	0	215	129	65	2	1
January 1, 1887	1	11	16	40	0	206	142	69	2	1
January 1, 1888	1	10	18	44	0	202	148	84	2	1
January 1, 1889	1	10	18	47	0	194	156	112	2	1
January 1, 1890	1	9	18	46	7	193	156	121	2	1
January 1, 1891	1	9	17	47	13	183	191	146	2	1
January 1, 1892	1	9	18	47	27	180	203	161	2	1
January 1, 1893	1	9	18	60	27	178	210	177	2	1
January 1, 1894	1	9	18	62	27	174	212	196	2	1
January 1, 1895	1	9	17	65	29	169	213	204	2	1
Modifications in 1895—										
1 Premises	...	...	—1	...	...	...	...	...	...	...
2 do	...	...	...	...	...	...	...	...	...	...
	1	9	16	65	29	169	213	204	2	1
1895—1 Premises	...	...	...	2	...	...	14	40	...	...
	1	9	16	67	29	169	227	244	2	1

SCHEDULE No. VII.—Continued.

SUPPLYING EACH.	Fire Hydrants.				Fire Escapes.		Total number of Attachments.	Total area of Attachments in square inches.	Total number of premises supp'd with water.	Total increase in the No. of premises supplied.
	One 3 inch 7.068 1 Stop.	One 4 inch 12.57 1 Stop.	One 6 inch 28.27 1 Stop.	One 10 in. 78.54 1 Stop.	One 3 inch 7.068 1 Stop.	One 4 inch 12.57 1 Stop.				
January 1, 1861	0	0	0	0	0	0	256	117.70	294	294
January 1, 1862	0	0	0	0	0	0	612	224.11	578	284
January 1, 1863	0	0	0	0	0	0	897	336.63	914	336
January 1, 1864	0	0	0	0	0	0	1,236	455.10	1,293	379
January 1, 1865	0	0	0	0	0	0	1,652	614.95	1,754	461
January 1, 1866	0	0	0	0	0	0	1,918	690.71	2,019	265
January 1, 1867	0	0	0	0	0	0	2,295	817.91	2,434	415
January 1, 1868	0	0	0	0	0	0	2,600	917.40	2,783	349
January 1, 1869	0	0	0	0	0	0	2,871	979.38	3,089	306
January 1, 1870	0	0	0	0	0	0	3,085	1,054.57	3,312	223
January 1, 1871	0	0	0	0	0	0	3,436	1,163.92	3,668	356
January 1, 1872	0	0	0	0	0	0	3,911	1,311.07	4,131	463
January 1, 1873	0	0	0	0	0	0	4,268	1,431.14	4,452	312
January 1, 1874	0	0	0	0	0	0	4,742	1,786.04	4,932	474
January 1, 1875	0	0	0	0	0	0	5,431	2,046.05	5,591	659
January 1, 1876	1	11	0	0	0	0	6,234	5,100.27	6,228	549
January 1, 1877	1	11	0	0	0	0	6,559	5,435.00	6,541	313
January 1, 1878	1	12	0	0	0	0	6,820	5,717.85	6,797	253
January 1, 1879	1	18	0	0	0	0	7,012	6,093.27	6,978	185
January 1, 1880	1	18	0	0	0	0	7,283	6,454.64	7,243	268
January 1, 1881	1	18	0	0	0	0	7,506	6,724.83	7,462	221
January 1, 1882	1	20	0	0	2	0	7,947	7,588.46	7,877	434
January 1, 1883	1	32	0	0	2	0	8,293	8,387.87	8,201	331
January 1, 1884	1	62	0	0	2	0	8,730	9,499.41	8,594	404
January 1, 1885	1	139	0	1	2	0	9,261	11,231.39	9,034	460
January 1, 1886	1	138	0	1	2	0	9,709	11,849.65	9,469	446
January 1, 1887	1	143	0	1	2	0	10,243	12,482.83	9,990	531
January 1, 1888	1	145	0	1	2	1	11,001	13,603.41	10,729	746
January 1, 1889	1	145	0	1	2	1	11,698	14,980.78	11,398	678
January 1, 1890	1	145	0	1	2	1	12,569	15,960.77	12,262	866
January 1, 1891	2	144	0	1	2	2	13,512	17,819.57	13,156	905
January 1, 1892	2	147	0	1	2	2	14,659	19,270.37	14,276	1,127
January 1, 1893	2	148	6	1	2	2	15,610	20,739.86	14,886	955
January 1, 1894	2	151	6	1	2	2	16,592	21,753.26	15,850	982
January 1, 1895	2	151	6	1	2	2	17,376	22,198.22	16,621	780
Modifications in 1895—										
1 Premises	. . .	—1	. . .	. . .	. . .	. . .	—60	—12.85	—60	. . .
2 do	. . .	. . .	. . .	. . .	. . .	. . .	+1	8.84	+1	. . .
	2	150	6	1	2	2	17,317	22,194.01	16,562	780
1895—1 Premises	. . .	. . .	. . .	. . .	. . .	. . .	916	1,881.07	914	914
	2	150	6	1	2	2	18,233	24,075.08	17,476	914

SCHEDULE No. VIII.

LIST OF ESTABLISHMENTS SUPPLIED WITH WATER BY METER MEASUREMENT.

Number	NAMES OF ESTABLISHMENTS.	SIZE OF METERS.										Total
		8-inch	6-inch	4-inch	3-inch	2-inch	1½-inch	1-inch	¾-inch	⅝-inch	½-inch	
2	Academies					1		1				2
1	Agricultural Works							1				1
1	Ammonia Works					1						1
1	Artificial Stone Works								1			1
1	Bagging Factory			1								1
9	Bakeries						1	6	2			9
4	Bank Buildings						1	1	3		1	6
3	Baptist Theological Seminaries				1		1			1		3
22	Barber Shops						3	9	6	4		22
1	Baking Powder, etc., Factory					1						1
1	Baking Company						1					1
1	Bath House								1			1
3	Beer Bottlers							2		1		3
2	Beer Gardens						2					2
1	Billiard Saloon										1	1
1	Blind Asylum				1							1
47	Block Buildings					5	3	31	6		2	47
1	Board of Trade						1					1
3	Boarding Houses							2	1			3
23	Breweries			4		3	3	12		1		23
2	Brick Yards—Press Brick					1		1				2
7	Brick Yards					1	1	4	1			7
1	Bridge Company			1								1
1	Bridge Works			1								1
1	Broom Factory								1			1
4	Candle and Soap Factories					4						4
2	Candy Manufactories					1		1				2
1	Car Wheel and Railway Supply Co.					1						1
1	Carriage Manufactory							1				1
1	California Fig Syrup Co.						1					1
3	Cemeteries				2	1	3	1	1			8
1	Charcoal Manufactory									1		1
1	Charity Organization							1				1
2	Clothing Manufactories						1	1				2
1	Chemical Works					1						1
9	Churches				1	2	1	2	3			9
1	Cigar Manufactory									1		1
2	Chair Factories						1	1				2
11	Club Rooms							6	4	1		11
1	Coffin Works						1					1
4	Colleges—Medical						2			2		4
1	College of Pharmacy							1				1
4	Confectioneries							2	1	1		4
1	Contractor and Builder									1		1
1	Convent							1				1
6	Cooperage Works					1		4		1		6
1	Corn Mill										1	1
1	Cotton Mill				1							1
1	County Jail							1				1
1	Court House					1	1					2
1	Custom House			2								2
2	Cutlery Manufactories								1	1		2
5	Dairies							4		1		5
22	Distilleries	1	2	5	9	4		1	1			23
1	Dressmaking Establishment								1			1
1	Dry Plating Company						1					1
119	Dwellings				1	3	9	52	34	20		119
3	Electric Light Companies			3			1					4
1	Edge Tool Factory					1						1
4	Excelsior Manufactories							2	2			4
2	Feed Mills								2			2
5	Fertilizer Works					1	3	1				5
1	Fish and Game Depot							1				1
369	*Carried forward*	1	2	17	16	34	42	154	74	37	5	380

SCHEDULE No. VIII.—Continued.

Number	NAMES OF ESTABLISHMENTS.	Size of Meters. 8-inch	6-inch	4-inch	3-inch	2-inch	1¼-inch	1-inch	¾-inch	⅝-inch	½-inch	Total
369	*Brought forward*	1	2	17	6	34	42	154	72	37	5	380
11	Florists					2	3	2	2	1		11
3	Flouring Mills					1		1	1			3
19	Founderies and Machine Shops					6	2	6	3	2		19
1	Fountain—Drinking (stock)							1				1
14	Furniture Manufactories						1	7		5	1	14
2	Gas Works			1		3		1				5
2	Glass Works				1		1					2
1	Glue Manufactory					1						1
4	Grain Elevators				1	2		1				4
4	Gymnasiums					1		3				4
1	Home of the Friendless						1					1
3	Hospitals				3							3
2	Hospital Colleges						1	1				2
31	Hotels				2	9	4	16		2		33
3	Hub, Spoke, Wheel, and Handle Factories					2		1				3
6	Ice Companies		1			5	1					7
7	Infirmaries				2	2	2		1			7
1	Jewish Synagogue							1				1
1	Jockey Club				1							1
1	Keystone Tool and File Works								1			1
1	Kentucky Heating Co.					1						1
1	Kindling-wood Factory									1		1
1	Land Company				1							1
10	Laundries					1		8	1			10
2	Lithographing Works							1	1			2
2	Lodge Rooms								1	1		2
2	Machinists and Mill Supplies							1	1			2
3	Malt Houses				1	1		1				3
1	Marble Works							1				1
8	Market Houses							4	3	1		8
1	Masonic Widows and Orphans Home				1							1
1	Mineral Water Manufactory								1			1
1	Mirror Manufactory							1				1
3	Missions—Y. M. C. A.							2	1			3
1	Newsboys' Home							1				1
3	Newspaper Companies				1			2				3
40	Office Buildings					9	6	16	7	2		40
1	Ohio Telephone Co.						2					2
5	Oil Refineries			1	1		2	1				5
6	Orphan Asylums					1	1	3	1			6
1	Organ Builder									1		1
5	Packing Houses					2	1	2				5
2	Paper Mills			1	1							2
7	Parks				4	3						7
1	Photograph Gallery							1				1
4	Pickling Works							4				4
2	Pipe Foundries			1	2							3
1	Picture Frame Manufactory							1				1
1	Paint Works								1			1
16	Planing Mills					1	4	8	3			16
3	Plow Manufactories				1	2						3
1	Polishing and Plating Works									1		1
8	Pork Houses				5	3						8
1	Pottery								1			1
2	Power Houses—Electric Cars				1			1				2
1	Power Building					1						1
4	Public Halls				2			1	2	1		6
5	Publishing Houses					2	1	1	1			5
1	Pump Works									1		1
23	Railroad Stations—Steam		3	2	9	6	3	4	2			29
18	Railroad Stations—Horse					8	3	6	1			18
1	Refrigerating Company					1						1
2	Reformatories				1	1						2
13	Restaurants						1	9	2	1		13
1	Riding School					1						1
703	*Carried forward*	1	6	23	58	112	82	275	110	57	6	730

SCHEDULE No. VIII.—Continued.

Number.	NAMES OF ESTABLISHMENTS.	Size of Meters.										Total.
		8-inch.	6-inch.	4-inch.	3-inch.	2-inch.	1¼-inch.	1-inch.	¾-inch.	⅝-inch.	½-inch.	
703	*Brought forward*	1	6	23	58	112	82	475	110	57	6	730
1	Rolling Mill					1						1
2	Saddle Manufactories							1	1			2
123	Saloons						2	54	40	26	1	123
1	Saloon, Grocery, and five Dwellings							1				1
1	Salvage Corps							1				1
1	Satellites of Mercury							1				1
5	Saw Mills					1	2	2				5
5	Schools—Private							3	1	1		5
12	Schools—Public				1			9	1	1		12
1	Shirt Manufactory						1					1
1	Shoe Manufactory									1		1
1	Silvering and Beveling Co.							1				1
12	Slaughter Houses					2		3	2	5		12
1	Spice Mill							1				1
55	Sprinkling Hydrants					55						55
1	Steam Forge Company				1							1
4	Steam Stone Yards						2	2				4
1	Stable, Adams Express Company							1				1
22	Stables, Livery					1	1	12	8			22
10	Stables, Private					1	3	4	2			10
7	Stock Yards					5		2				7
1	Storage Company		1									1
1	Store, Carpet							1				1
1	Store, Cigar								1			1
3	Stores, Clothing						1	2				3
13	Stores, Drug						2	2	5	4		13
10	Stores, Dry Goods					3	3	1	1	2		10
1	Store, Feed								1			1
2	Stores, Fruit						1				1	2
2	Stores, Furnishing								2			2
3	Stores, Furniture					1		1		1		3
58	Stores, Grocery							11	20	25	2	58
1	Store, Liquor							1				1
1	Store, Music							1				1
1	Store, Plumbers' Supplies								1			1
1	Store, Sewing Machine									1		1
3	Stores, Undertaker								2		1	3
1	Store, Variety							1				1
3	Stores, Whisky						1		1	1		3
18	Tanneries				1	3	2	12				18
1	Tanners' Offal Company							1				1
1	Terra Cotta Works							1				1
5	Theaters				1	1	1	1	1			5
13	Tobacco Factories				4	5	1	2	1			13
1	Tobacco Rehandler							1				1
1	Tobacco Warehouse								1			1
1	Transfer Company						1	1				2
1	Trotting Track				1							1
2	Trunk Factories							2				2
1	Turkish and Russian Bath					1						1
1	U. S. Canal Co.		1									1
2	Varnish Works							1		1		2
2	Vegetable Farms					2						2
2	Veneer Works					1	1					2
1	Veterinary Surgeon									1		1
7	Vinegar Manufactories					1	3	2	1			7
1	Vitrified Brick Company						1					1
5	Warehouses			1	1			3				5
3	Wagon Manufactories					2	1					3
1	Wagon Yard									1		1
6	Water Cranes		2	3	1							6
1	Whetstone Works							1				1
2	White Lead Works							2				2
2	Wood Mantel Manufactories							1		1		2
10	Woolen Mills			3	1	3	2		1			10
1	Workhouse				1							1
1168		1	10	30	71	201	114	425	204	128	12	1196

SCHEDULE No. VIII.—Continued.

LIST OF ESTABLISHMENTS USING WATER FOR HYDRAULIC ELEVATORS.

Number	NAMES OF ESTABLISHMENTS.		SIZE OF ATTACHMENTS.					Total
			6-inch	5-inch	4-inch	3-inch	2-inch	
3	Block Buildings	Counter.			2	1		3
1	Clothing Manufactory—Wholesale	Counter.			1			1
1	Dwelling	Counter.					1	1
1	Distillery	Counter.			1			1
5	Hotels	Counter.			5			5
1	Hotel	Meter.			1			1
1	Hospital	Counter.				1		1
3	Infirmaries	Counter.			2	1		3
1	Louisville Gas Works	Counter.				1		1
3	Office Buildings	Counter.			2	1		3
1	Packing House	Counter.				1		1
1	Photograph Gallery	Counter.			1			1
1	Railroad Station—Horse	Counter.			1			1
108	Stores	Counter.	2	1	70	44		117
1	Store	Meter.				1		1
1	Tobacco Manufactory	Counter.			1			1
7	Tobacco Warehouses	Counter.	6		3			9
1	Tobacco Warehouse	Meter.				1		1
1	U. S. Custom House	Meter.			1			1
5	Warehouses	Counter.	2		4			6
147			10	1	95	52	1	159

APPROPRIATIONS.

This table is an exhibit of the amounts appropriated and the amounts expended during the year 1895.

Police Department	$224,292 00	$212,158 55
Fire Department	233,128 00	209,884 27
Street cleaning	98,049 00	87,033 39
Sewer cleaning	7,731 00	6,651 12
Reconstructing streets	106,020 00	60,555 56
Repairing streets	88,350 00	87,760 93
Sewer construction	50,065 00	46,119 79
Sewer repairs	20,615 00	16,154 41
Home Aged and Infirm	17,670 00	17,678 36
City Hospital	35,940 00	35,818 30
Eruptive Hospital	3,345 00	3,249 13
Workhouse	23,560 00	23,518 07
Assessor's Department	13,250 00	13,223 00
City Officers	40,750 00	40,741 57
Board of Public Works	11,075 00	11,070 33
Board of Public Safety	11,075 00	11,064 00
Tax Receiver's Department	7,300 00	7,270 04
City Hall expenses	10,500 00	9,084 31
City Court expenses	22,350 00	22,340 57
County institutions	32,292 00	32,281 15
Contingent expenses	10,500 00	10,464 59
Incidental	29,000 00	27,751 04
Printing and stationery	20.500 00	19,862 55
Pumps and wells	13,400 00	13,400 00
Secret service	1,000 00	875 00
Sanitary expenses	3,000 00	2,898 45
Gasoline lights	10,400 00	9,999 07
Refunded taxes	50 00	64 30
Interest	4,099 98	4,099 98
County Judiciary	19,600 00	19,513 28
Cisterns	1,400 00	1,394 88
Footways	1,000 00	1,000 00
Real estate, right of way, E. D.	7,050 00	7,050 00
Real estate, right of way, W. D.	6,130 00	6,130 00
Engineers Department	24,000 00	23,995 42
Parkland	5,920 00	2,924 56
Interest on warrants, 1892 and 1893	24,720 00	20,308 71
Grand Army of Republic	25,000 00	
	$1,264,126 98	$1,128,389 04

LEDGER BALANCES August 31, 1894.

Police Department	$ 31,051 21	
Fire Department	21,326 85	
Street reconstruction		$ 25,773 23
Street repairs	9,983 48	
Deficit tax		1,112 83
Private drains		2,387 29
Hospital building fund		1,105 22
Bills payable		50,000 00
Accounts payable		108,724 24
Bonds, 4 per cent	1,500 00	
General fund		48,395 86
Park bonds	600,000 00	
City Hall improvement		6,091 35
Profit and loss	1,111,209 86	
Warrants		278,598 13
City Treasurer	137,981 80	
Thos. A. Shelley, No. 1	107,920 64	
Assessment, 1885		107,920 64
Assessment, 1886		81,740 28
Thos. A. Shelley, No. 2	81,740 28	
Thos. A. Shelley, No. 3	82,164 49	
Assessment, 1887		82,164 49
Assessment, 1888		82,087 24
Thos. A. Shelley, No. 4	82,087 24	
H. H. McCollough, No. 5	76,278 20	
Assessment, 1889		76,278 20
Assessment, 1890		81,881 14
H. H. McCollough, No. 6	81,881 14	
H. H. McCollough, No. 7	109,694 31	
Assessment, 1891		109,694 31
Assessment, 1892		130,841 91
H. H. McCollough, No. 8	130,841 91	
H. H. McCollough, No. 9	170,040 93	
Assessment, 1893		170,040 93
Assessment, 1894		199,280 84
H. H. McCollough, No. 10	199,280 84	
H. H. McCollough, No. 11	613,213 37	
Assessment, 1895		613,213 37
Assessment, Parkland		7,741 63
H. H. McCollough, Parkland	7,741 63	
Bonds, old liability	1,000 00	
Bonds loaned		1,508,000 00
Bond account		8,906,000 00
Richmond Railroad		4,133 19
H. W. Kohnhorst	243,486 32	
Transferred assessments account		243,517 52

H. W. K. old assessments	$ 373,803 95	
Old assessments		$373,803 95
Stock Water Co.	463 05	
Stock Shelby Railroad	90,000 00	
Stock Louisville Gas Co.	754,712 50	
Stock interest Louisville Gas Co.	170,300 00	
Interest and dividend fund	71,000 00	
Fire Department property	150,017 05	
Commissioners sinking fund	4,255,625 92	
Collateral stocks and mortgages	433,000 00	
Real estate	3,105,187 16	
Interest warrants, 1892 and 1893		4,411 29
Grand Army fund		25,000 00
Public charities, 1894	1,826 66	
Public charities, 1895	11,212 52	
Street and sewer cleaning		3,363 49
Sewer construction and repairs	15,729 26	
	$13,333,302 57	$13,333,302 57

BONDED DEBT.

1894.			
Aug. 31.	Balance	$8,818,000 00	
1895.			
Aug. 31.	Refunding bonds	500,000 00	$9,318,000 00
1895.			
Aug. 31.	Bonds destroyed during the year	$412,000 00	
	Bonds refunded not yet taken up	97,000 00	
	Balance	8,809,000 00	$9,318,000 00

ABSTRACT

OF THE RECEIPTS OF THE CITY OF LOUISVILLE FOR CITY PURPOSES FROM SEPTEMBER 1, 1894, TO AUGUST 31, 1895.

Balance in the treasury September 1, 1894	$ 113,770 74
Receipts from tax collections during the year 1895, from assessments 1885 to 1895, inclusive	1,570,474 57
Receipts, tax collections, Parkland	515 58
Receipts from 4 per cent bond fund (interest)	137 73
From private drains	14,989 63
From bills payable, city's notes discounted	250,000 00
From Kentucky river navigation fund	3,211 20
	$1,953,099 45

CITY INSTITUTIONS.

From city institutions, 1894	$ 201 78	
From police department	4 60	
From fire department	199 10	
From street cleaning	55 90	
From street reconstruction	99 00	
From street repairs	204 80	
From home, aged and infirm	1,103 61	
From City Hospital	1,941 47	
From City Workhouse	1,077 52	
From City Court	4,988 75	
From county institutions	200 00	
From contingent expenses	22 20	
From incidental expenses	715 54	
From printing and stationery	6,230 00	
From interest	6,623 45	
From real estate right of way, E. D.	102 50	
From real estate right of way, W. D.	136 00	
From Portland Cemetery	194 00	
		23,920 22
Total receipts, 1895		$1,977,019 67

ABSTRACT

OF THE EXPENDITURES OF THE CITY OF LOUISVILLE FOR CITY PURPOSES, FROM SEPTEMBER 1, 1894, TO AUGUST 31, 1895.

Police department	$212,158 55	
Fire department	209,884 27	
Street cleaning	87,033 39	
Sewer cleaning	6,651 12	
Reconstruction streets	60,555 56	
Repairing streets	87,760 93	
Sewer construction	46,119 79	
Sewer repairs	16,154 41	
Alms House	17,678 36	
City Hospital	35,818 30	
Eruptive Hospital	3,249 13	
Workhouse	23,518 07	
Assessor's department	13,223 00	
City officers	40,741 57	
Board of Public Works	11,070 33	
Board of Public Safety	11,064 00	
Tax Receiver's department	7,270 04	
City hall expenses	9,084 31	
City court expenses	22,340 57	
County institutions	32,281 15	
Contingent expenses	10,464 95	
Incidental expenses	27,751 04	
Printing and stationery	19,862 55	
Pumps and wells	13.400 00	
Secret service	875 00	
Sanitary expenses	2,898 45	
Gasoline lights	9,999 07	
Refunded taxes	64 30	
Interest	4,099 98	
County judiciary	19,513 28	
Cisterns	1,394 88	
Footways	1,000 00	
Real estate right of way (E. D.)	7,050 00	
Real estate right of way (W. D.)	6,130 00	
Engineer's department	23,995 42	
Parkland	5,924 56	
Interest on outstanding warrants, 1892 and 1893	20,308 71	
		$1,128,389 04
Bills payable		250,000 00
Total		$1,378,389 04

Accounts payable 1888, '89 and '90, registered in 1895	$3,406 23	
Accounts payable, interest on warrants 1888, '89 and '90, registered in 1895	6,086 25	
Paid by Treasurer to sinking fund, interest on note 1888, '89 and '90	2,500 00	
Accounts payable 1892, registered in 1895	320 00	
Accounts payable 1893, registered in 1895	189 20	
Accounts payable 1894, registered in 1895	36,267 20	
Secret service 1894, paid by Treasurer in 1895	20 00	
Accounts payable, hospital building fund, registered in 1895	3,391 44	
Accounts payable, private drains, registered in 1895	12,773 36	
Accounts payable, Parkland claims, registered in 1895	308 35	
Accounts payable, Eruptive Hospital building fund, registered in 1895	305 co	
Accounts payable, 4 per cent bond fund, registered in 1895	8,910 20	
Accounts payable, City Hall improvement fund, 1894, registered in 1895	6,700 00	
Paid treasurer city schools 1894 in 1895	13,521 95	
Paid treasurer parks 1894 in 1895	2.048 77	
Paid treasurer House of Refuge 1894 in 1895	2,048 77	
Paid treasurer city schools in 1895	253,188 19	
Paid treasurer parks in 1895	38,361 85	
Paid treasurer Alms House in 1895	38.361 85	
		428,708 61
		$1,807,097 65

BALANCE IN THE TREASURY, AUGUST 31, 1895.

To credit general fund		137,981 80
		$1,945,079 45
Warrants outstanding, August 31, 1895	$278.598 13	
Accounts payable outstanding, August 31, 1895	108,724 24	
Bills payable, notes sinking fund	50,000 co	
	$437.322 37	
LESS—		
Warrants outstanding Aug. 31, 1894 $290,362 63		
Accts. pay'ble outst'd'g Aug. 31, 1894, 128,899 96		
Bills payable outstd'g Aug. 31, 1894. 50,000 00		
	469,262 59	
		31,940 22
		$1,977,019 67
Decrease debt	$31,940 22	

STATEMENT

OF THE BUSINESS OF 1895, SHOWING REVENUE AND COLLECTIONS, RECEIPTS AND DISBURSEMENTS, ASSETS AND LIABILITIES, FISCAL YEAR ENDING AUGUST 31, 1895.

REVENUE AND COLLECTIONS.

REVENUE—		
Tax bills 1895, gross	$2,187,331 41	
Less 5 per cent off required by charter	109,366 57	
	$2,077,964 84	
Less discount of January, February and March,	33,745 03	
	$2,044,219 81	
Head-tax real-estate bills, net	11,802 80	
		$2,056,022 61
COLLECTIONS—		
Amount collected tax bills 1895	$1,454,801 95	
Balance tax bills uncollected	601,220 66	
		2,056,022 61

RECEIPTS AND DISBURSEMENTS.

RECEIPTS—		
From tax collections 1895	$1,454,801 95	
From city institutions	23 718 44	
From Kentucky river navigation fund	3,211 20	
From Eruptive Hospital building fund, bal	930 00	
From Fire Department property, balance	1 40	
From real estate sale lot	150 00	
From notes discounted	250,000 00	
		1,732,812 99
DISBURSEMENTS—		
Paid auditor's warrants 1895	$1,033,779 09	
Paid interest Bank Commerce	4,099 98	
Paid secret service, 1895	875 00	
Paid treasurer House Refuge	38,361 85	
Paid treasurer parks	38,361 85	
Paid treasurer city schools	253,188 19	
Paid notes Bank Commerce	250,000 00	
Balance in treasury	114,147 03	
		1,732,812 99

ASSETS AND LIABILITIES.

ASSETS—		
Cash balance in treasury August 31, 1895	$ 114,147 03	
Uncollected tax bills, 1895	601,220 66	
		715,367 69

LIABILITIES—		
House Refuge	$12,053 40	
Parks	12,053 40	
City schools	105,637 93	
Deficit tax	15.628 55	
Unexpended balances of appropriations	135,737 94	
Warrants and accounts payable	134,504 72	
Amount license credits actual and estimated	122,521 03	
	$538,136 97	
Surplus	177,230.72	
		$715,367 69

STATEMENT OF RESOURCES AND LIABILITIES.

RESOURCES—		
Tax bills, 1895, net	$2,044,219 81	
Head tax bills, net	11,802 80	
City institutions	23,718 44	
Kentucky river navigation fund	3,211 20	
Eruptive Hospital building fund	930 00	
Fire Department property	1 40	
Real estate, sale of lot	150 00	
Bills payable, city notes	250.000 00	
		2,334,033 65
LIABILITIES—		
Vouchers, 1895, registered	$1,123,414 06	
Balances unexpended under appropriations	135,737 94	
Interest, Bank of Commerce	4,099 98	
Secret service	875 00	
City notes to Bank of Commerce	250,000 00	
		1,514,126 98
House of Refuge	$ 50,415 25	
City parks	50,415 25	
City schools	358,826 12	
Deficit tax	60,498 30	
		520,154 92
License credits		122,521 03
		$2,156,802 93
Surplus over liabilities		177,230 72
		$2,334,033 65

Paid by treasurer during the fiscal year 1895:

Warrants, 1895	$988,909 34
Warrants, deficit tax	44,869 75
Interest, Bank of Commerce	4,099 98
Secret service	875 00
House of Refuge	38,361 85

Park Commissioners	$ 38,361 85	
City schools	253,188 19	
Notes, Bank of Commerce	250,000 00	
		$1,618,665 96
Balance tax bills uncollected	$601,220 66	
Balance in treasury of 1895	114,147 03	
		715,367 69
		$2,334,033 65

STATEMENT.

OF AMOUNTS LEVIED FOR ACCOUNTS 1895, ASSESSMENT 1895.

Land	$42,185,486 00	
Improvements	43,654,095 00	
Personalty	23,662,009 00	
Railroad property	1,300,000 00	
Franchises	5,545,800 00	
Gross assessment		$116,347,390 00
Levy $1.88 on above assessment	$2,187,331 41	
Less 5 per cent under charter	109,366 57	
	$2,077,964 84	
Less discount in January, February and March,	33,745 03	
Net revenue taxation		2,044,219 81
Less license credits to November 15, 1895	$62,521 03	
Less license credits estimated outstanding	60,000 00	122,521 03
Net revenue taxation, license credits off		$1,921,698 78
Revenue from other sources		39,813 84
		$1,961,512 62

NOTE.—In the distribution of the above tax, the city schools get 33 cents of net revenue ($2,044,219.81); all other accounts get their percentage of net revenue, less license credits, as above ($1,921,698.78).

	Levy.	Appropriated.	Balances.
Police department	$257,117 77	$224,292 00	$32,825 77
Fire department	267,200 82	233,128 00	34,072 82
Street cleaning	112,173 93	98,049 00	14,124 93
Sewer cleaning	8,822 67	7,731 00	1,091 67
Street reconstruction	120,996 60	106.020 00	14,976 60
Street repairs	100,830 50	88.350 00	12,480 50
Sewer construction	57,137 27	50.065 00	7.072 27
Sewer repairs	23,527 11	20,615 00	2,912 11
General purpose tax	362,989 76	355,361 98	7,627 78

Alms House	$20,166 10	$17,670 00	$2,496 10
City Hospital	40,332 20	35,940 00	4,392 20
Eruptive Hospital	3,361 01	3,345 00	16 01
Work House	26,888 12	23,560 00	3,328 12
	$1,401,543 86	$1,264,126 98	$137,416 88
House Refuge	50,415 25	50,415 25	
City parks	50,415 25	50,415 25	
City schools	358,826 12	358,826 12	
Deficit tax, 1888, 1889, 1890	60,498 30	60,498 30	
	$1,921,698 78	$1,784,281 90	
Balance unexpended levy		137,416 88	
Other sources		39,813 84	
Surplus		$177,230 72	

The following statements show in detail all transactions made on each account during the fiscal year ending August 31, 1895.

ASSESSOR'S DEPARTMENT.

1895.	Dr.	
Aug. 31.	Accounts payable, registered	$13,223 00
1895.	Cr.	
Aug. 31.	General fund	13,223 00

CITY OFFICERS.

1895.	Dr.	
Aug. 31.	Accounts payable, registered	40,741 57
1895.	Cr.	
Aug. 31.	General fund	40,741 57

BOARD PUBLIC WORKS.

1895.	Dr.	
Aug. 31.	Accounts payable, registered	11,070 33
1895.	Cr.	
Aug. 31.	General fund	11,070 33

BOARD PUBLIC SAFETY.

1895.	Dr.	
Aug. 31.	Accounts payable, registered	11,064 00
1895.	Cr.	
Aug. 31.	General fund	11,064 00

TAX RECEIVER'S DEPARTMENT.

1895.	Dr.	
Aug. 31.	Accounts payable, registered	7,270 04
1895.	Cr.	
Aug. 31.	General fund	7,270 04

CITY HALL EXPENSES.

1895.	Dr.	
Aug. 31.	Accounts payable, registered	9,084 31
1895.	Cr.	
Aug. 31.	General fund	9,084 31

CITY COURT EXPENSES.

1895.	Dr.		
Aug. 31.	Accounts payable	$22,355 57	
31.	General fund	4,988 75	
			27,344 32

1895.	Cr.		
Aug. 31.	By treasurer	$ 4,988 75	
31.	General fund	22,355 57	
			$27,344 32

COUNTY INSTITUTIONS.

1895.	Dr.		
Aug. 31.	Accounts payable, registered	$32,281 15	
31.	General fund	20 00	
			32,301 15
1895.	Cr.		
Aug. 31.	By treasurer	$ 20 00	
31.	By general fund	32,281 15	
			32,301 15

CONTINGENT EXPENSES.

1895.	Dr.		
Aug. 31.	Accounts payable, registered		10,586 25
1895.	Cr.		
Aug. 31.	By treasurer	$ 22 20	
31.	By general fund	10,564 05	
			10,586 25

INCIDENTAL EXPENSES.

1895.	Dr.		
Aug. 31.	Accounts payable, registered	$28,084 74	
31.	General fund	715 54	
			28,800 28
1895.	Cr.		
Aug. 31.	Treasurer	$ 715 54	
31.	General fund	28,084 74	
			28,800 28

PRINTING AND STATIONERY.

1895.	Dr.		
Aug. 31.	Accounts payable, registered	$19,862 55	
31.	General fund	6,230 00	
			26,092 55
1895.	Cr.		
Aug. 31.	Treasurer	$ 6,230 00	
31.	General fund	19,862 55	
			26,092 55

PUMPS AND WELLS.

1895.	Dr.		
Aug. 31.	Accounts payable		13,400 00
1895.	Cr.		
Aug. 31.	General fund		13,400 00

SECRET SERVICE.

1895.	Dr.		
Aug. 31.	Treasurer		$ 895 00
1895.	Cr.		
Aug. 31.	General fund		895 00

SANITARY EXPENSES.

1895.	Dr.		
Aug. 31.	Accounts payable		2,898 45
1895.	Cr.		
Aug. 31.	General fund		2,898 45

GASOLINE LIGHTS.

1895.	Dr.		
Aug. 31.	Accounts payable		9,999 07
1895.	Cr.		
Aug. 31.	General fund		9,999 07

REFUNDED TAXES.

1895.	Dr.		
Aug. 31.	Accounts payable		282 84
1895.	Cr.		
Aug. 31.	General fund		282 84

INTEREST.

1895.	Dr.		
Aug. 31.	Treasurer paid sinking fund	$ 2,500 00	
31.	Treasurer's interest on notes	4,099 98	
31.	General fund	11,997 16	
			18,597 14
1895.	Cr.		
Aug. 31.	Treasurer's and tax receiver's acts.	$ 6,623 45	
31.	Four per cent bond fund	137 73	
31.	Assessments 1885 to 1895 inclusive	11,835 96	
			18,597 14

COUNTY JUDICIARY.

1895.	Dr.		
Aug. 31.	Accounts payable registered		19,513 28
1895.	Cr.		
Aug. 31.	General fund		19,513 28

CISTERNS.

1895.	Dr.		
Aug. 31.	Accounts payable		1,394 88
1895.	Cr.		
Aug. 31.	General fund		1,394 88

FOOTWAYS.

1895.	Dr.		
Aug. 31.	Accounts payable, registered	$1,000 00	
31.	General fund	9,238 03	
			$ 10,238 03
1895.	Cr.		
Aug. 31.	Balance	$9,170 33	
31.	Assessments	67 70	
31.	General fund	1,000 00	
			10,238 03

REAL ESTATE RIGHT OF WAY, E. D.

1895.	Dr.		
Aug. 31.	Accounts payable, registered	$7,050 00	
31.	General fund	102 50	
			7,152 50
1895.	Cr.		
Aug. 31.	Treasurer	$102 50	
31.	General fund	7,050 00	
			7,152 50

REAL ESTATE RIGHT OF WAY, W. D.

1895.	Dr.		
Aug. 31.	Accounts payable, registered	$6,130 00	
31.	General fund	136 00	
			6,266 00
1895.	Cr.		
Aug. 31.	Treasurer	$ 136 00	
31.	General fund	6,130 00	
			6,266 00

ENGINEER'S DEPARTMENT.

1895.	Dr.	
Aug. 31.	Accounts payable, registered	23,995 42
1891.	Cr.	
Aug. 31.	General fund	23,995 42

FIRE DEPARTMENT.

1894.	Dr.		
Aug. 31.	To balance	$ 24,443 95	
1895.			
Aug. 31.	To accounts payable, pay roll	180,549 58	
31.	To accounts payable, miscellaneous . .	23,695 38	
31.	To accounts payable, telephone service,	1,141 48	
31.	To accounts payable real estate purch.,	4,463 12	
31.	To accounts payable, construct., drains,	34 71	
31.	To accounts payable, registered 1893,	147 10	
31.	To accounts payable, registered 1894,	413 14	
			234,888 46

1895.		Cr.		
Aug. 31.	By assessments		$213,561 61	
31.	By balance		21,326 85	
				$ 234,888 46

POLICE DEPARTMENT.

1894.		Dr.		
Aug. 31.	To balance		$ 24,781 93	
1895.				
Aug. 31.	To accounts payable, pay roll		206,747 13	
31.	To accounts payable, miscellaneous		4,354 41	
31.	To accounts payable, telephone service,		356 89	
31.	To accounts payable, real estate purch.,		700 12	
				236,940 48
1895.		Cr.		
Aug. 31.	By assessment		$205,889 27	
31.	By balance		31,051 21	
				236,940 48

STREET CLEANING.

1894.		Dr.		
Sept. 1.	Balance		$ 869 53	
1891.				
Aug. 31.	Accounts payable 1894, registered		2,609 82	
31.	Accounts payable 1895, registered		87,033 39	
31.	General fund		55 90	
31.	Balance		3,134 41	
				93,703 05
1895.		Cr.		
Aug. 31.	Assessment		$93.647 15	
31.	Treasurer		55 90	
				93,703 05

STREET RECONSTRUCTION.

1895.		Dr.		
Aug. 31.	Accounts payable 1888-89-90, registe'd,		$3,227 73	
31.	Accounts payable 1894, registered		26,335 02	
31.	Accounts payable 1895, registered		60,555 56	
31.	Accounts payable bond fund, registered.		8,910 20	
31.	Accounts general fund		300 78	
31.	Balance		25,773 23	
				125,102 52
1895.		Cr.		
Aug. 31.	Assessments		$124,801 74	
31.	Treasurer		300 78	
				125,102 52

STREET REPAIRS.

1894.	Dr.		
Sept. 1.	Balance	$ 5,838 12	
1895.			
Aug. 31.	Accounts payable, registered	87,760 93	
31.	General fund	204 80	
			$93 803 85
1895.	Cr.		
Aug. 31.	Assessments	$83,615 57	
31.	Treasurer	204 80	
31.	Balance	9,983 48	
			93,803 85

SEWERS, CLEANING.

1894.	Dr.		
Sept. 1.	Balance	$412 86	
1895.			
Aug. 31.	Accounts payable, registered	6,651 12	
31.	Balance	229 08	
			7,293 06
1895.	Cr.		
Aug. 31.	By assessments		7,293 06

SEWER CONSTRUCTION.

1894.	Dr.		
Sept. 1.	Balance	$12,481 35	
1895.			
Aug. 31.	Accounts payable 1894, registered	5,477 88	
31.	Accounts " 1895, "	46,119 79	
			64,079 02
1895.	Cr.		
Aug. 31.	By assessments	$46,312 52	
31.	By balance	17,766 50	
			64,079 02

SEWER REPAIRS.

1894.	Dr.		
Sept. 1.	Balance	$228 79	
1895.			
Aug. 31.	Accounts payable, claims registered	16,154 41	
31.	Balance	2,037 24	
			18,420 44
1895.	Cr.		
Aug. 31.	By assessments		18,420 44

HOME FOR THE AGED AND INFIRM.

1894.	Dr.		
Aug. 31.	Balance	$1,996 54	

1895.			
Aug. 31.	Accounts payable, registered	$17,678 36	
31.	General fund	1,103 61	
			$20,778 51
1895.	Cr.		
Aug. 31.	By assessments	$16,164 51	
31.	By treasurer	1,103 61	
31.	By balance	3,510 39	
			20,778 51

CITY HOSPITAL.

1894.	Dr.		
Aug. 31.	Balance	$ 6,765 02	
1895.			
Aug. 31.	Accounts payable, registered	35,818 30	
31.	General fund	1,941 47	
			44,524 79
1895.	Cr.		
Aug. 31.	By assessments	$32,329 04	
31.	By treasurer	1,941 47	
31.	By balance	10,254 28	
			44,524 79

ERUPTIVE HOSPITAL.

1894.	Dr.		
Aug. 31.	Balance	$ 564 49	
1895.			
Aug. 31.	Accounts payable, registered	3,249 13	
			3,813 62
1895.	Cr.		
Aug. 31.	By assessments	$2,706 83	
31.	By balance	1,106 79	
			3,813 62

WORKHOUSE.

1895.	Dr.		
Aug. 31.	To accounts payable, registered . . .	$23,518 07	
31.	General fund	1,077 52	
31.	Balance	1,832 28	
			26,427 87
1894.	Cr.		
Sept. 1.	By balance	$ 3,401 81	
Aug. 31.	By treasurer	1,077 52	
31.	By assessments	21,948 54	
			26,427 87

DEFICIT TAX.

1895.	Dr.		
Aug. 21.	Accounts payable, registered	$ 6,086 25	
21.	Warrants paid	42,248 12	
21.	Balance	1,112 83	
			49 447 20

1894.	Cr.		
Sept. 1.	Balance	$ 954 78	
1895.			
Aug. 31.	Assessments, 1894	2,458 52	
31.	Assessments, 1895	46,033 90	
			$49,447 20

PRIVATE DRAINS.

1895.	Dr.		
Aug. 31.	Accounts payable, registered	$12,773 36	
31.	Balance	2,387 29	
			15,160 65
1894.	Cr.		
Sept. 1.	Balance	$ 171 02	
1895.			
Aug. 31.	Treasurer	14,989 63	
			15,160 65

HOSPITAL BUILDING FUND.

1895.	Dr.		
Aug. 31.	Accounts payable, registered	$3,391 44	
31.	Balance	1,105 22	
			4,496 66
1894.	Cr.		
Sept. 1.	Balance		4,496 66

BILLS PAYABLE.

1895.	Dr.		
Aug. 31.	Treasurer	$250,000 00	
31.	Balance	50,000 00	
			300,000 00
1894.	Cr.		
Sept. 1.	Balance	$ 50,000 00	
1895.			
Aug. 31.	Treasurer	250,000 00	
			300,000 00

ACCOUNTS PAYABLE.

1895.	Dr.		
Aug. 31.	Warrants issued by auditor in 1895, as follows:		
31.	On account 1888-89-90	$3,388 53	
31.	On account 1892	320 00	
31.	On account 1893	62 10	
31.	On account 1894	148,118 25	
31.	On account 1895	1,061,447 93	
31.	On account bond fund	8,910 20	
31.	Balance	108,724 24	
			1,330,971 25

1894.	Cr.		
Sept. 1.	Balance	$128,899 96	
1895.			
Aug. 31.	On accounts payable 1888–89–90, registered	3,406 23	
31.	Interest	6,086 25	
31.	On account 1892	320 00	
31.	On account 1893	189 20	
31.	On account 1894	36,267 20	
31.	On account hospital building fund	3,391 44	
31.	On account private drains, registered	12,773 36	
31.	On account Parkland, registered	308 35	
31.	On account Eruptive Hospital building	305 00	
31.	On account 4% bond fund	8,910 20	
31.	On account city hall improvement	6,700 00	
31.	On account 1895, registered	1,123,414 06	
		$1,330,971 25	

PARKLAND.

1895.	Dr.		
Aug. 31.	Accounts payable registered		$6,232 91
1894.	Cr.		
Sept. 1.	Balance	$ 31 38	
1895.			
Aug. 31.	Treasurer	515 58	
31.	General fund	5,685 95	
			6,232 91

FOUR PER CENT BOND FUND.

1895.	Dr.		
Aug. 31.	Balance		1,500 00

PORTLAND CEMETERY.

1895.	Dr.		
Aug. 31.	General fund		194 00
1895.	Cr.		
Aug. 31.	Treasurer		194 00

GENERAL FUND.

1895.	Dr.		
Aug. 31.	To Grand Army fund	$ 20,916 44	
31.	Interest warrants, 1892 and 1893	16,637 86	
31.	Sundries	297,846 20	
31.	Interest account	6,599 98	
31.	Balance	48,395 86	
			390,396 34

1894.	Cr.		
Sept. 1.	Balance	$ 33.325 42	
1895.			
Aug. 31.	Sundries	347.832 89	
31.	Footways	9,238 03	
			$390,396 34

PARK BONDS.

1895.	Dr.		
Aug. 31.	Balance		600,000 00

CITY HALL IMPROVEMENT.

1895.	Dr.		
Aug. 31.	Accounts payable, registered	$8,007 00	
31.	Balance	6,091 35	
			14,098 35
1894.	Cr.		
Sept. 1.	Balance		14,098 35

ERUPTIVE HOSPITAL BUILDING FUND.

1895.	Dr.		
Aug. 31.	To accounts payable, registered	$ 305 00	
31.	To Grand Army fund	930 00	
			1,235 00
1894.	Cr.		
Sept. 1.	Balance		1,235 00

PROFIT AND LOSS.

1894.	Dr.		
Sept. 1.	To balance	$1,065,167 92	
1895.			
Aug. 31.	Fire department property	290 06	
31.	Bonds refunding	500,000 00	
			1,565,457 98
1895.	Cr.		
Aug. 31.	By bonds canceled	$ 412,000 00	
31.	By deficit tax	42,248 12	
31.	By balance	1,111,209 86	
			1,565,457 98

GENERAL PURPOSE TAX.

1895.	Dr.		
Aug. 31.	To general fund		309,343 34
1895.	Cr.		
Aug. 31.	By collections, assessment 1895	$276,233 35	
31.	By collections, assessment 1894	14,761 02	
31.	By collections, assessment 1893	8,740 47	

1895.			
Aug. 31.	By collections, assessment 1892	$4,225 05	
31.	By collections, assessment 1891	2,110 35	
31.	By collections, assessment 1890	2,009 07	
31.	By collections, assessment 1889	483 52	
31.	By collections, assessment 1888	528 96	
31.	By collections, assessment 1887	71 20	
31.	By collections, assessment 1886	80 87	
31.	By collections, assessment 1885	99 48	
			$309,343 34

HEAD TAX.

1895.	Dr.		
Aug. 31.	To interest, 1892 and 1893, warrant . .	$4,870 94	
31.	Grand Army of Republic fund	3,002 16	
31.	General fund	2,595 64	
			10,468 74

1895.	Cr.		
Aug. 31.	By collections, assessment 1895	9,254 74	
31.	By collections, assessment 1894	882 00	
31.	By collections, assessment 1893	146 00	
31.	By collections, assessment 1892	66 00	
31.	By collections, assessment 1891	44 00	
31.	By collections, assessment 1890	40 00	
31.	By collections, assessment 1889	10 00	
31.	By collections, assessment 1888	16 00	
31.	By collections, assessment 1887	2 00	
31.	By collections, assessment 1886	2 00	
31.	By collections, assessment 1885	6 00	
			10,468 74

HOUSE OF REFUGE.

1895.	Dr.		
Aug. 31.	Treasurer		40,410 62

1895.	Cr.		
Aug. 31.	By assessment, 1894	$ 2,048 77	
31.	By assessment, 1895	38,361 85	
			40,410 62

PARK COMMISSIONERS.

1895.	Dr.		
Aug. 31.	To Treasurer		40,410 62

1895.	Cr.		
Aug. 31.	By assessment, 1894	$ 2,048 77	
31.	By assessment, 1895	38,361 85	
			40,410 62

CITY SCHOOLS.

1895.		Dr.		
Aug. 31.	Treasurer			$266,710 14
1895.		Cr.		
Aug. 31.	By assessment, 1894		$ 13,521 95	
31.	By assessment, 1895		253,188 19	
				266,710 14

CITY TREASURER.

1894.		Dr.		
Aug. 31.	Balance		$113,770 74	
Sept. 29.	Sundries, cash received		10,467 76	
Oct. 31.	Sundries, cash received		161,695 90	
Nov. 30.	Sundries, cash received		115,347 86	
Dec. 31.	Sundries, cash received		5,885 77	
1895.				
Jan. 31.	Sundries, cash received		289,336 14	
Feb. 28.	Sundries, cash received		835,380 16	
Mar. 31.	Sundries, cash received		68,129 23	
Apr. 30.	Sundries, cash received		86,733 76	
May 31.	Sundries, cash received		53,915 67	
June 29.	Sundries, cash received		38,630 76	
July 31.	Sundries, cash received		93,850 20	
Aug. 31.	Sundries, cash received		103,875 72	
				1,977,019 67
1894.		Cr.		
Sept. 30.	By sundries, disbursed		$ 68,661 08	
Oct. 31.	By sundries, disbursed		94,542 31	
Nov. 30.	By sundries, disbursed		125,252 88	
Dec. 31.	By sundries, disbursed		62,296 53	
1895.				
Jan. 31.	By sundries, disbursed		271,535 21	
Feb. 28.	By sundries, disbursed		494,728 54	
Mar. 31.	By sundries, disbursed		159,090 62	
Apr. 30.	By sundries, disbursed		92,272 72	
May 31.	By sundries, disbursed		123,227 73	
June 30.	By sundries, disbursed		115,765 37	
July 31.	By sundries, disbursed		94,329 70	
Aug. 31.	By sundries, disbursed		137,335 18	
31.	Balance		137,981 80	
				1,977,019 67

WARRANTS.

1895.		Dr.		
Aug. 31.	To treasurer, payment warrants, as follows:			
Aug. 31.	For account 1895		$ 988,909 34	
31.	For account, deficit tax, 1895		44,869 75	

1895.				
Aug. 31.	For account 1894	$122,079 43		
31.	For account City Hall improvement	5,807 00		
31.	For account Hospital building fund	6,451 10		
31.	For account deficit tax 1894	3,422 51		
31.	For account 1893	18,978 04		
31.	For account 1892	15,564 77		
31.	For account 1890	3,888 96		
31.	For account private drains	14,071 25		
31.	For account Eruptive Hospital building fund	305 00		
31.	For account Parkland	749 56		
31.	For account bond fund	8,910 20		
31.	For account Fire Department property,	4 60		
		$ 1,234,011 51		
	Balance	278,598 13		
				$1,512,609 64

Cr.

1894.	Balance	$ 290,362 63		
Aug. 31.	Warrants issued by auditor during the year, as follows:			
1895.				
Aug. 31.	On account bond fund	$ 8,910 20		
31.	On account 1888-89-90	3,388 53		
31.	On account 1892	320 00		
31.	On account 1893	62 10		
31.	On account 1894	148,118 25		
31.	On account 1895	1,061.447 93		
				1,512,609 64

ASSESSMENT 1885.

1895.	Dr.			
Aug. 31.	To collections by tax receiver:			
31.	Account House of Refuge	$ 5 04		
31.	Account city schools	30 24		
31.	Account sinking fund	82 66		
31.	Account treasurer	186 46		
31.	To assessor's credit	2 48		
31.	To balance	107,920 64		
				108,227 52
1894.	Cr.			
Aug. 31.	By balance	$108,179 12		
31.	By interest collected	48 40		
				108,227 52

ASSESSMENT 1886.

1895.	Dr.		
Aug. 31.	To collections by tax receiver:		
31.	Account House of Refuge	$ 4 42	
31.	Account city schools	26 53	
31.	Account sinking fund	67 21	
31.	Account treasurer	144 23	
31.	To assessor's credit	2 30	
31.	To balance	81,740 28	
			$81,984 97
1894.	Cr.		
Aug. 31.	By balance	$ 81,947 96	
31.	By interest collected	37 01	
			81,984 97

ASSESSMENT 1887.

1895.	Dr.		
Aug. 31.	To collections by tax receiver:		
31.	Account House of Refuge	$ 1 88	
31.	Account city schools	28 13	
31.	Account sinking fund	76 88	
31.	Account treasurer	130 11	
31.	To assessor's credit	2 04	
31.	To balance	82,164 89	
			82,403 53
1894.	Cr.		
Aug. 31.	By balance	$82,359 78	
31.	By interest collected	43 75	
			82,403 53

ASSESSMENT 1888.

1895.	Dr.		
Aug. 31.	To collections by tax receiver:		
31.	Account House of Refuge	$ 24 45	
31.	Account city schools	183 37	
31.	Account sinking fund	409 51	
31.	Account treasurer	1,141 24	
31.	To balance	82,087 24	
			83,845 81
1894.	Cr.		
Aug. 31.	By balance	$83,387 82	
31.	By interest collected	457 99	
			83,845 81

ASSESSMENT 1889.

1895.	Dr.		
Aug. 31.	For collections by tax receiver:		
31.	For account House of Refuge	$ 22 71	
31.	For account city schools	190 19	

1895.			
Aug. 31.	For account sinking fund	$ 340 62	
31.	For account city treasury	972 41	
31.	For account assessor's credits	17 06	
31.	For balance	76,278 20	
			$ 77,821 19
1894.	Cr.		
Aug. 31.	Balance	$77,453 02	
31.	Interest collected	368 17	
			77,821 19

ASSESSMENT 1890.

1895.	Dr.		
Aug. 31.	For collections by tax receiver:		
31.	For account House of Refuge	$ 94 39	
31.	For account city schools	788 25	
31.	For account sinking fund	1,061 53	
31.	For account city treasury	3,584 44	
31.	For account assessors credits	175 60	
31.	For balance	81,881 14	
			87,585 35
1894.	Cr.		
Aug. 31.	Balance	$86,771 49	
1895.			
Aug. 31.	Interest collected	813 86	
			87,585 35

ASSESSMENT 1891.

1895.	Dr.		
Aug. 31.	For collections by tax receiver:		
31.	For account House of Refuge	$ 99 22	
31.	For account city schools	904 24	
31.	For account sinking fund	985 20	
31.	For account city treasury	4,341 04	
31.	For account assessor's credits	194 72	
31.	Balance	109,694 31	
			116,218 73
1894.	Cr.		
Aug. 31.	Balance	$115,334 31	
1895.			
Aug. 31.	Interest collected	884 42	
			116,218 73

ASSESSMENT 1892.

1895.	Dr.		
Aug. 31.	For collections by tax receiver:		
31.	For account House of Refuge . . .	$ 148 97	
31.	For account city schools	1,678 19	
31.	For account parks	150 30	
31.	For account sinking fund	1.992 37	

1895.			
Aug. 31.	For account city treasury	$ 8,302 36	
31.	For account assessor's credits	112 00	
31.	Balance	130,841 91	
			$143,226 37
1894.	Cr.		
Aug. 31.	Balance	$141,819 66	
1895.			
Aug, 31.	Interest collected	1,406 71	
			143,226 37

ASSESSMENT 1893.

1895.	Dr.		
Aug. 31.	For collections by tax receiver:		
31.	For account House of Refuge	$ 513 88	
31.	For account city schools	3,442 97	
31.	For account parks	411 12	
31.	For account sinking fund	3,802 71	
31.	For account city treasury	16,523 75	
31.	For account assessor's credits	36 95	
31.	Balance	170,040 93	
			194,772 31
1894.	Cr.		
Aug. 31.	Balance	$192,521 33	
1895.			
Aug. 31.	Interest	2,241 22	
31.	Assessor's debits	9 76	
			194,772 31

ASSESSMENT 1894.

1895.	Dr.		
Aug. 31.	For collections by tax receiver	$ 80,346 31	
31.	For assessor's credits	487 51	
31.	For Balance	199,280 84	
			280,114 66
1894.	Cr.		
Aug. 31.	Balance	$214,577 90	
1895.			
Aug. 31.	Additional bills	63,116 49	
31.	Interest collected	2,420 27	
			280,114 66

ASSESSMENT 1895.

1895.	Dr.		
Aug. 31.	Collections by tax receiver	$1,454,801 95	
31.	Assessor's credits	5,056 30	
31.	Disct. January, February and March .	33,745 03	
31.	Balance	613,213 37	
			2,106,816 65

1895.	Cr.		
Aug. 31.	By tax bills	$2,071,054 37	
31.	Additional bills	32,648 12	
31.	Interest collected	3,114 16	
			$2,106,816 65

PARKLAND ASSESSMENTS, 1894.

1895.	Dr.		
Aug. 31.	To collections	$5,15 58	
31.	To assessor's credits	7 50	
31.	To balance	7,741 63	
			8,264 71

1895.	Cr.		
Aug. 31.	By balance	$8,256 17	
31.	By interest collected	8 54	
			8,264 71

BONDS, OLD LIABILITY.

1895.	Dr.	
Aug. 31.	Balance	1,000 00

BONDS LOANED.

1895.	Cr.	
Aug. 31.	By balance	1,508,000 00

BONDS, ACCOUNT DEBT.

1894.	Dr.		
Aug. 31.	Balance	$8,818,000 00	
1895.			
Aug. 31.	Refunding bonds	500,000 00	
			9,318,000 00

1895.	Cr.		
Aug. 31.	Bonds destroyed during the year	$ 412,000 00	
	Bonds refunded not yet taken up	97,000 00	
	Balance	8,809,000 00	
			9,318,000 00

H. W. KOHNHORST, TRANSFERRED ASSESSMENTS.

1895.	Dr.	
Aug. 31.	To balance	243,486 32

TRANSFERRED ASSESSMENTS.

1895.	Cr.	
Aug. 31.	By balance	243.517 52

OLD ASSESSMENTS.

1895.	Cr.	
Aug. 31.	By balance	373,803 95

STOCK LOUISVILLE WATER COMPANY.

1895.		Dr.	
Aug. 31.	To balance		$ 463 05

STOCK SHELBYVILLE BRANCH RAILROAD.

1895.		Dr.	
Aug. 31.	To balance		90,000 00

STOCK LOUISVILLE GAS COMPANY.

1895.		Dr.	
Aug. 31.	To balance		754,712 50

STOCK LOUISVILLE GAS COMPANY IN TRUST.

1895.		Dr.	
Aug. 31.	To balance		170,300 00

INTEREST AND DIVIDEND FUND GAS COMPANY IN TRUST.

1895.		Dr.	
Aug. 31.	To balance		71,000 00

FIRE DEPARTMENT PROPERTY.

1894.		Dr.	
Aug. 31.	To balance	$162,307 11	
1895.			
Aug. 31.	To G. A. R. fund	1 40	
			162,308 51
1895.		Cr.	
Aug. 31.	By accounts payable	$ 1 40	
31.	By sundries	12,290 06	
31.	By balance	150,017 05	
			162,308 51

COMMISSIONERS OF SINKING FUND.

1895.		Dr.	
Aug. 31.	To balance		4,255,625 92

COLLATERAL, STOCKS, ETC.

1895.		Dr.	
Aug. 31.	To balance		433,000 00

REAL ESTATE.

1895.		Dr.	
Aug. 31.	To balance	$3,093,037 16	
31.	To Fire Department property	12,000 00	
31.	To G. A. R. fund	150 00	
			3,105,187 16

INTEREST WARRANTS OF 1892 AND 1893.

1895.		Dr.	
Aug. 31.	To accounts payable	$20,308 71	
31.	To balance	4,411 29	
			$24,720 00
1895.		Cr.	
Aug. 31.	By sundries	$8,082 14	
31.	By general fund	16,637 86	
			24,720 00

KENTUCKY RIVER NAVIGATION AND IMPROVEMENT FUND.

1895.		Dr.	
Aug. 31.	To interest, warrants 1892-'93	$3,211 20	
1895.		Cr.	
Aug. 31.	By treasurer		3,211 20

RICHMOND RAILROAD FUND.

1895.		Cr.	
Aug. 31.	Balance		4,133 19

WM. INGRAM,
Comptroller.

ASSESSMENTS.

SHOWING ASSESSMENTS FOR 1894 AND 1895.

1894.		
Land	$41,085,094 00	
Improvements	42,352,994 00	
Railroad property, estimated	1,300,000 00	
Personal property	6,282,688 00	
	$91,020,776 00	
Retrospective assessment made in 1895	9,076,017 00	
Franchises	4,598,531 00	
		$104,695,324 00
Head tax		10,767 00
1895.		
Land	$42,185,486 00	
Improvements	43,654,095 00	
Personalty	23,662,009 00	
Railroad property, estimated	1,300,000 00	
Franchises	5,545,800 00	
		$116,347,390 00
Head tax		12,424 50

LEVIES.

Amount levied, assessment 1894	$1,985,538 47
Amount levied, assessment 1895	2,187,331 41

RATES OF TAXATION.

Levy for 1894	$1 88 on $100 00 value
Levy for 1895	1 88 on 100 00 value

ASSESSMENTS.

SHOWING ASSESSMENTS FOR THE YEARS 1881 TO 1895, INCLUSIVE.

1881.	Eastern District.	Western District.	Total.
Real Estate	$11,415,737 00	$17,059 618 00	$28,475.355 00
Improvements	10,143,325 00	12,969.228 00	23,112,553 00
Merchandise	2,976,025 00	5,449.840 00	8,425,865 00
Residuary	3,225,035 00	3.901,295 00	7,126,330 00
Personalty	90,985 00	183,272 00	274.257 00
Unlicensed Personalty	481,830 00	857,580 00	1,339.410 00
Total	$28,332,937 00	$40,420,833 00	$68,753,770 00
1882.			
Real Estate	$11,420.588 00	$17,082 081 00	$28,502,669 00
Improvements	10,509,500 00	13,257,515 00	23,767 015 00
Unlicensed Personalty	633.570 00	677,515 00	1.311.065 00
Licensed Personalty	83,260 00	166,465 00	249.725 00
Residuary	2,973,100 00	4.193.800 00	7,166.900 00
Merchandise	2,697,050 00	5,838,700 00	8,535.750 00
Acre Lands			496.600 00
Total	$28,317,068 00	$41,216,056 00	$70,c29.724 00
1883.			
Real Estate	$11,345,754 00	$17,500,983 00	$28.846.737 00
Improvements	10,880.725 00	13.345,115 00	24,225.840 00
Personalty	831,822 00	1,312.927 00	2,144.749 00
Residuary and Merchandise,	4,116 383 00	6,288,961 00	10 405.344 00
Acre Lands	162,551 00	333,313 00	495,864 00
Total	$27,337,225 00	$38,781,299 00	$66 118,534 00
1884.			
Land	$11,439 693 00	$17,554.163 00	$28,993,856 00
Improvements	11,150,150 00	13 103.584 00	24,253.734 00
Personalty	359,570 00	565.516 00	925.086 00
Residuary	1,281,905 00	2,845 674 00	4.127.579 00
Merchandise	1,745.915 00	3.395.236 00	5.141.151 00
Acre Lands	156 939 00	328 732 00	485.671 00
Total	$26.134 172 00	$37 792 905 00	$63 927.077 00
1885.			
Land	$11.984 697 00	$18.597.022 00	$30 581 719 00
Improvements	12,288.576 00	14 110,565 00	26.399 141 00
Personal Property	518 845 00	817.922 00	1 376.767 00
Investments	1,315 364 00	2,566 878 00	3,882 242 00
Acre Property	185.309 00	338,283 00	523.592 00
Total	$26,292 791 00	$36,470,670 00	$62.763.461 00

ASSESSMENTS.—Continued.

1886.	Eastern District.	Western District.	Total.
Land	$11.949.247 00	$18.740,779 00	$30.690.026 00
Improvements	12 122 980 00	14.844.985 00	26,967,965 00
Personal Property	1.211.330 00	1,004 547 00	2.215 877 00
Investments	1,196,817 00	2 818.309 00	4 015,126 00
Acre Lands	189,214 00	327,307 00	516.521 00
Total	$26 669,588 00	$37,735,927 00	$64,405.515 00
Head Tax	. . . . .	. . . . .	$13,636 00
Individual Head Tax (worthless)	. . . . .	. . . . .	22.868 00
1887.			
Land	$11 939 949 00	$19,067,954 00	$31,007 903 00
Improvements	12,418 110 00	15,544,305 00	27,962,415 00
Personal Property	1 222,121 00	1,191 292 00	2,413,413 00
Investments	1,236,011 00	2.705,751 00	3,941.762 00
Acre Lands	182,235 00	344,144 00	526.379 00
Total	$26.998,426 00	$38,853 446 00	$65,851,872 00
1888.			
Land	$12,426,248 00	$20.205.485 00	$32,631,733 00
Improvements	12,859,424 00	16,391,890 00	29.251.314 00
Personal Property	1.256.440 00	1,231,525 00	2,487,965 00
Investments	1,578 800 00	2,812,860 00	4,391,660 00
Acre Lands	123.035 00	266 827 00	389,862 00
Railroad prop'ty (estimated)	550.000 00	550,000 00	1,100,000 00
Total	$28.743,947 00	$41,408 587 00	$70,252,534 00
1889.			
Land	$12 514,054 00	$20,604,990 00	$33,119.044 00
Improvements	13,367,149 00	17.280,145 00	30,647,294 00
Personal Property	1,270,785 00	1,248,776 00	2,519 561 00
Investments	1,721,204 00	3,086 630 00	4,807,834 00
Acre Property	110,705 00	259.796 00	370.501 00
Total	$28,983,897 00	$42,480,337 00	$71,463,234 00
1890.			
Land	$13,186.179 00	$21,980.690 00	$35,166.869 00
Improvements	14,082.321 00	18,187,772 00	32.270,093 00
Personal Property	1,335,875 00	1,311,063 00	2,646,938 00
Investments	1,847,687 00	2,807,284 00	4,654,971 00
Acre Property	99.319 00	229,010 00	328,329 00
Total	$30,551,381 00	$44,515,819 00	$75,067,200 00
Head Tax	. . . . .	. . . . .	$15,786 00

ASSESSMENTS.—Continued.

1891.	Eastern District.	Western District.	Total.
Land	$13,904,322 00	$23,364,750 00	$37,269,072 00
Improvements	14,708,869 00	19,290,755 50	33,999,624 00
Personal Property	1,410,538 00	1,395,817 00	2,806,355 00
Investments	1,973,505 00	2,904,639 00	4,878,144 00
Acre Property			1,153,721 00
Total	$31,997,234 00	$46,955,961 00	$80,106,916 00
Head Tax bills			$ 15,934 00
Railroad prop'ty (estimated)			1,200,000 00
1892.	No E. D.	and W. D.	
Land			$38,296,718 00
Improvements			36,412,881 00
Personal Property			2,862,894 00
Investments			5,720,229 00
Bridge and Acre Property			1,617,508 00
Total			$84,910,230 00
1893.	No E. D.	and W. D.	
Land			$39,179,885 00
Improvements			38,234,557 00
Personal Property			2,922.736 00
Investments			5,926,686 00
Bridge and Acre Property			1,873,084 00
Total			$88,136 948 00
Head Tax bills			$16,080 00
1894.	No E. D.	and W. D.	
Land			$41,085,094 00
Improvements			42.352,994 00
Railroad Prop'ty (estimat'd)			1,300,000 00
Personal Property			6,282,688 00
Total			$91,020.776 00
Head Tax			$10,767 00
1895.	No E. D.	and W. D.	
Land			$42,185,486 00
Improvements			43,654,095 00
Personal Property			23,662,009 00
Railroad Prop'ty (estimat'd)			1,300,000 00
Franchises			5,545,800 00
Total			$116,347,390 00

RATES OF TAXATION.

	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.
Head Tax	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00	$2 00
City Tax	80	85	85	85	85	85	75	85	85	85	85	85	85
House of Refuge	2	3	4	6	5	5	2	4	4	4	4	3	5
Sewers, cleaning and repairing	1	3	1	1	2	2	1	2	2	2	2	2	2
Sewers, building												2	2
Street Cleaning, E. D.	4	5	4	4	6	4	2	4	4½	5	6	6½	6½
Street Cleaning, W. D.	4	5	4	4	8	5	2	5	6	8	8¼	7½	7½
Street Repairing, E. D.	9	7			7¼	6	1½	3½	2½	6	6	5½	5½
Street Repairing, W. D.	9	9			7¼	7¼	2	4	4	9	8¼	7	7
Reconstruction, E. D.	3	8			7	4	3	2			10	10	10
Reconstruction, W. D.	3	9			7	5	3	3			11½	11½	11½
Footways, E. D.		½			¼	⅛	¼	¼	¼	¼	¼	¼	¼
Footways, W. D.		½			¼	⅛	¼	¼	¼	¼	¼	¼	¼
City Schools	30	30	30	30	30	30	30	30	33½	33½	33½	33½	33½
Sinking Fund	40	40	40	40	40	40	40	40	40	25	25	26	37
E. & P. R. R., first issue	15	15	15	15	15	15	15						
E. & P. R. R., second issue	10	10	10	10	10	10	10	27	15	15	13	10	
L., N. A. & St. Louis R. R.	5	5	5	5	5	5	5						
Bond Interest			12	10	12	6	12		5	5	4	4	
City Parks													4
Total	$2 15	$2 35	$2 10	$2 10	$2 48	$2 30	$2 04	$2 10	$2 02	$1 98	$2 17	$2 17	$2 17

RATES OF TAXATION.—Continued.

	1894.	1895.	1896.	1897.	1898.	1899.
Head Tax	. . .	. . .	. . .	. . .	. . .	. . .
City Tax	36	. . .	. . .	. . .	. . .	. . .
Police	25	25½	. . .	. . .	. . .	. . .
Fire	25	26½	. . .	. . .	. . .	. . .
Street and Sewer Cleaning	13	12	. . .	. . .	. . .	. . .
Reconstructing Streets	12	12	. . .	. . .	. . .	. .
Repairing Streets	11	10	. . .	. . .	. . .	. . .
Sewer Construction and Repairs	7	8	. . .	. . .	. . .	. . .
Charitable Institutions	10	9	. . .	. . .	. . .	. . .
General Purpose Tax	. . .	36	. . .	. . .	. . .	. . .
House of Refuge	5	5	. . .	. . .	. . .	. . .
Parks	5	5	. . .	. . .	. . .	. . .
City Schools	33	33	. . .	. . .	. . .	. . .
Deficit Tax	6	6	. . .	. . .	. . .	. . .
Total	$1 88	$1 88	. . .	. . .	. . .	. . .

WILLIAM INGRAM,
City Comptroller.

LEVIES.

Amount levied, assessment 1881	$1,259,839 11
Amount levied, assessment 1882	1,399,275 67
Amount levied, assessment 1883	1,251,303 20
Amount levied, assessment 1884	1,217,919 09
Amount levied, assessment 1885	1,486,985 45
Amount levied, assessment 1886	1,417,923 94
Amount levied, assessment 1887	1,293,923 69
Amount levied, assessment 1888	1,394,311 69
Amount levied, assessment 1889	1,379,285 75
Amount levied, assessment 1890	1,454,567 86
Amount levied, assessment 1891	1,679,863 48
Amount levied, assessment 1892	1,763,117 66
Amount levied, assessment 1893	1,817,505 16
Amount levied, assessment 1894	1,841 684 51
Amount levied, assessment 1895	2,044.219 81

ANNUAL REPORT

OF THE

SCHOOL BOARD,

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

LOUISVILLE SCHOOL BOARD.

1894—1895.

OFFICERS.

ALBERT A. STOLL . . . . . *President.*
CHAS. A. LANG . . . . . *Vice-President.*
WM. J. DAVIS . . . . . *Secretary and Treasurer.*
E. H. MARK . . . . . *Superintendent.*
W. J. McCONATHY . . . . *Assistant Superintendent.*
R. H. BLAIN . . . . . *Attorney.*

MEMBERS.

DIST.	TRUSTEES.	RESIDENCE.	PLACE OF BUSINESS.
1	ALBERT A. STOLL	1312 Frankfort	516 W. Green.
	J. M. RAMSAY	1108 Hepburn	Kenyon Building.
2	C. A. LANG	937 Franklin	313 W. Market.
	JOHN HOERTZ	932 E. Madison.	
3	R. FINZER	500 E. Broadway	Finzer Bros.
	S. MORNINGSTAR	529 E. Gray	Board Trade Building.
4	G. H. COCHRAN	910 Fourth	127 E. Main.
	E. G. JOHNSON	2441 Second	2d and Main, L. & N.
5	DR. A. V. GRISWOLD	709 W. Chestnut	707 W. Chestnut.
	J. M. CHATTERSON	1414 Garvin Place	326 Fifth.
6	DR. G. F. SIMPSON	1118 W. Broadway	1118 W. Broadway.
	P. HEUSER	1501 Twelfth	1501 Twelfth.
7	T. SATTERWHITE	1902 W. Chestnut	346 W. Main.
	J. B. ATKINSON	2605 W. Jefferson	629 W. Market.

STANDING COMMITTEES.

High Schools.

PRESIDENT STOLL (*ex-officio*).

COCHRAN, CHATTERSON, FINZER,
HOERTZ, HEUSER, SATTERWHITE

Examination and Course of Study.

JOHNSON, ATKINSON, MORNINGSTAR,
GRISWOLD, SIMPSON, RAMSAY.
LANG,

Normal, Business and Commercial Classes.

PRESIDENT STOLL(*ex-officio*).

CHATTERSON, JOHNSON, ATKINSON,
SIMPSON, FINZER, LANG.

Buildings.

SATTERWHITE, HOERTZ, HEUSER,
GRISWOLD, COCHRAN, MORNINGSTAR.
RAMSAY.

Rules.

CHOCHRAN, CHATTERSON, SIMPSON,
RAMSAY, MORNINGSTAR.

Salaries and Supplies.

FINZER, COCHRAN, ATKINSON,
HOERTZ, GRISWOLD.

Grievances.

ATKINSON, CHATTERSON, LANG,
GRISWOLD, RAMSAY.

Finance.

LANG, ATKINSON, HEUSER,
SATTERWHITE, FINZER.

SECRETARY'S ANNUAL REPORT.

RECEIPTS AND EXPENDITURES, FISCAL YEAR ENDING DECEMBER 31, 1895.

RECEIPTS.

January 1, 1895, balance on hand from 1894			$ 3,823 39
From City of Louisville—			
Assessment, 1885	$ 9 00		
Assessment, 1886	5 04		
Assessment, 1887	19 02		
Assessment, 1888	88 77		
Assessment, 1889	167 08		
Assessment, 1890	810 92		
Assessment, 1891	835 01		
Assessment, 1892	2,384 72		
Assessment, 1893	3,824 45		
Assessment, 1894	21,015 18		
Total back taxes	$ 29,159 19		
Assessment 1895	295,542 99		
Total from City of Louisville		$324,702 18	
From State of Kentucky—			
20 per cent of 1894 per capita	$ 41,141 64		
80 per cent of 1895 per capita	175,203 84		
Total from State of Kentucky		216,345 48	
From Other Sources—			
Interest on deposits	$1,733 97		
Tuition	5,643 12		
Escheats	40 50		
Real estate	5,432 40		
Sundries	272 68		
Total from other sources		13,122 67	
Total receipts for year			$554,170 33

EXPENDITURES.

Salaries	$402,143 17		
General expense	11,949 70		
Incidental expense	33,315 25		
Repairs	16,177 59		
Rented buildings	4,061 80		
Buildings (includes $4,410.00 Lucia avenue lot)	22,045 00		
Total expenditures		$489,692 51	
December 31, 1895, balance cash on hand		68,301 21	
		$557,993 72	$557,993.72

REPORT OF COMMITTEE ON FINANCE.

FOR THE FISCAL YEAR ENDING DEC. 31, 1894.

LOUISVILLE, KY., January 7, 1896.

To the Louisville School Board:

Your retiring Committee on Finance begs leave to present to you a report giving a resume of the financial affairs of the Board for the fiscal year ending December 31, 1894.

The committee, on entering upon its duties, was confronted early in January last with the limitations of the new charter, which require that soon after January 1st of each year an estimate be made by the Board of its receipts from every source, and that the sum thus ascertained be apportioned to the several accounts—Salaries, General Expense, Incidental Expense, Repairs, Rents, and Buildings. The amounts thus appropriated are not to be diverted from one account to the other except by a two-third vote of the Board, and no greater amount can be expended for any of the special accounts until the receipts actually exceed the estimate. The charter, as you know, further provides that no debts should be contracted in one year to be paid out of the revenue of the next. It was therefore with much concern that your committee addressed itself to the task of making such an estimate of receipts and their appropriations as would enable the different branches of the school service to be properly conducted.

The committee finally made its report of estimated receipts and expenditures, a copy of which, marked "A," is herewith filed. For comparison, we also herewith file a report from the Secretary, marked "B," exhibiting the actual receipts and disbursements for the fiscal year just ended. This latter report shows a gain on the annual estimates as follows:

On city collections	$3,944 59
State "	7,574 33
Tuition "	3,090 13
Escheats and other sources	375 15
Total	$14,984 20
From which deduct shortage in interest account	1,080 81
Making net collections in excess of estimates	$13,903 39
Total actual disbursements, as shown in "B"	497,064 90
Leaving a balance carried over of	3,823 39

which, it is believed, will pay off all accounts remaining unpaid January 1, 1895, with possibly about $100 left on hand; *i. e.*, in a total receipt of $500,888.29 your honorable body will have expended to within $100 of its available moneys; in other words, with all debts paid, we have practically cash on hand $100 out of over $500,000, equal to $1 on $5,000, which is perilously close, it is true, but is thus particularly mentioned to illustrate the careful and close attention necessarily given to the financial status of the Board's affairs throughout the entire year.

On the following several accounts there has been paid less than the appropriations:

General expense	$ 69 00
Incidental expense	3,986 61
Rented buildings	2,436 23
Total	$6,491 84

And the disbursements similarly in excess of the original estimates:

On salaries account	$6,526 80
On repairs account	1,387 60
On buildings account	8,657 44
Total	$16,571 84

In other words, the net payments in excess of appropriations ($10,080) added to the balance January 1, 1895 ($3,823.39), equal the additional collections in excess of estimates, less $100; or, further, the relation of receipts and expenditures as estimated has been thoroughly and precisely maintained through-

out the year. Let us emphasize this statement in another way: If the unforeseen and extraordinary contingencies in several particulars, such as the great injury done the Columbian school, the purchase of a lot whose title was unexpectedly made good and thus revived the contract of the year previous, the enlarged list of teachers due to an unprecedentedly increased attendance of pupils, the maintenance of the Parkland school, and some other matters of less importance, had not occurred, the expenditures of the School Board would have been within the estimate as made by your committee last January by $100, and, strangely fortunate, it was that slightly increased receipts kept pace with the expenses entailed by the contingencies aforesaid, and the proportions between the estimates and the actuality were absolutely preserved.

This committee further reports that under your authority they have put into successful operation a system of detailed accounts of each school, which is considered a great advantage. The report required of the Secretary showing the cost of each school in every particular of expenditure, however small, during the past year, is now in preparation and will soon be presented to you.

In conclusion let us say: We have passed through a very trying year, as to the amount of labor performed by your committee, and the sustained effort to live within the requirements of the new charter and keep the Board out of debt. We congratulate the School Board that it has conducted its business during the past year economically yet wisely, albeit without parsimony.

CHAS. A. LANG, *Chairman,*
J. B. ATKINSON,
GEO F. SIMPSON,
RUDOLPH FINZER,
Committee on Finance.

"A."

Estimated Receipts and Expenditures of Louisville School Board for Fiscal Year 1894.

[Made in January, 1894.]

ESTIMATED RECEIPTS.

From city tax in 1894		$270,500 00
From State tax in 1894		208,000 00
From interest on deposits		3,000 00
From tuition in 1894		1,500 00
Cash balance on hand January 1, 1894, $3,984.90		4,000 00
		$487,000 00
For salaries in 1894	$395,000 00	
For general expense in 1894	10,836 00	
For incidental expense in 1894	38,000 00	
For repairs in 1894	33,000 00	
For buildings in 1894	4,164 00	
For rented buildings in 1894	6,000 00	
		$487,000 00

"B."

Receipts and Expenditures from Jan. 1, 1894, to Jan. 1, 1895.

RECEIPTS.

January 1, 1894, to balance as per cash book.....			$3,984 90
From Tax Receiver, City of Louisville—			
Assessment 1885.....	$	41 00	
" 1886.....		55 34	
" 1887.....		132 30	
" 1888.....		260 50	
" 1889.....		695 32	
" 1890.....		747 76	
" 1891.....		918 21	
" 1892.....		1,425 67	
" 1893.....		13,317 51	
" 1894.....		256,850 98	
Total receipts from city of Louisville..			$274,444 59
From State of Kentucky—			
20 per cent of per capita collected January, 1894....	$41,621 97		
40 per cent of per capita collected October, 1894....	86,976 18		
40 per cent of per capita collected December, 1894..	86,976 18		
Total receipts from State of Kentucky,			$215,574 33
From other sources—			
Interest on deposits.....	$1,919 19		
Tuition	4,590 13		
Escheated property	108 00		
Sundry receipts	267 15		
Total receipts from other sources.....		6,884 47	
Total receipts from all sources			496,903 19

EXPENDITURES.

Salaries	$401,526 80	
General expense	10,767 00	
Incidental expense	34,013 39	
Repairs	34,387 60	
Rented buildings	3,563 77	
Buildings	12,806 34	
	$497,064 90	
January 1, 1895, balance cash on hand	3,823 39	
	$500,888 29	500,888 29

REPORT OF COMMITTEE ON SALARIES AND SUPPLIES.

LOUISVILLE, KY., July 1, 1895.

To the Louisville School Board:

Your Committee on Salaries and Supplies present the annual report of salaries of teachers and employes (filed herewith and made a part hereof). The following changes in salaries as they now obtain are the only ones recommended:

Salary of Superintendent increased to	$3,500 00
Salary of Assistant Superintendent increased to	2,000 00
Salary of two Adjunct Professors of Male High School, Profs. Carrington and Snively, increased to	1,200 00
Salary of Principal Colored High School increased to	1,750 00
Salary of Prof. Patterson, Col'd High School inc'sed to	900 00
Salary of Critic Teachers Normal School decreased to	850 00
Salary of Substitutes	350 00

Salaries, 1895-96.

Secretary and Treasurer Louisville School Board.... (For self, $3,500.00; for book-keeper $1,500.00.)	5,000 00
Superintendent of Public Schools	3,500 00
Assistant Superintendent Public Schools	2,000 00
Stenographer in Superintendent's office	480 00
Principals of High Schools	2,500 00
Professor Natural Science, Male and Manual Training High Schools	1,800 00
Professors Male and Manual Training High Schools.	1,500 00
Professor Manual Training High School	1,400 00
Professor Manual Training High School	1,300 00
Adjunct Professors Male High School	1,200 00
Adjunct Profs. Male and Manl. Train'g High Schools	1,000 00
Professor Science Female High School	1,250 00
Professors Female High School	1,000 00
Teacher Normal Class	1,100 00
Critic Teachers	850 00
Teachers Commercial Department	1,000 00

Principal Colored High School	1,750 00
Teacher Colored High School	1,000 00
Teachers Colored High School	900 00
Principals, 1st Class, Intermediate Schools	1,750 00
Principals, 2d Class, Secondary Schools (over 500 ppls.)	1,500 00
Principals, 3d Class, Secondary Schools (under 500 ppls.)	1,250 00
Principals, 4th Class (Primary)	730 00
Music—Principal Instructor	1,200 00
Music—Assistant Instructor	730 00
Substitutes for Principals, two-thirds Principal's salary.	
Substitutes for District Schools	350 00

(See Supplemental Report for Salaries of Teachers.)

The following proposed schedule of salaries is based on the principle that compensation of teachers should be in proportion to years of satisfactory service, as distinguished from the existing system of averaging all teachers of a school at $520 (from $570 down to $450).

Under the existing system, promotion to the $570 class is not as equitable as it should be, as younger and often not so competent teachers may be promoted over older and better qualified ones. To drive out all possibility of mere favoritism, the incentive to best effort is placed before all teachers alike, in the fact that as years of faithful service roll by each and every teacher may have full confidence that the reward in the way of salary is constantly increasing with the years.

To prevent this very certainty of advancement, however, from lapsing into the indifference so natural to a fixed and certain tenure of office and a sure advancement in salary, it will be necessary to have such additional rules framed as will enable the proper school authorities—1st, to refuse the services of new teachers after, say, one or two years' teaching as a trial; and, 2d, to dispense with the services of any teacher whose work fails to reach the high standard of excellence required of all teachers. All teachers will, in this manner, be impelled to keep their work up to the highest standards.

The schedule proposed applies absolutely to all teachers who may be hereafter appointed for the first time; but exceptions are made in the case of teachers now in service to this effect, that all such teachers shall not receive less than their present

salaries, and those who now receive less than the proposed schedule shall be paid according to the schedule.

The salaries, however, of first and second-class assistants now in service are more equitably adjusted by giving $700 to the First Class and $625 to the Second Class, but in future promotion into Intermediate Department shall not carry any advance of salary over salary provided for length of service under the schedule.

The following statement of salaries paid last June is submitted for comparison with a similar statement showing what the same month would cost if operated under the provisions of the proposed schedule:

Cost of 390 Teachers in June, 1895, at $52 average..	$20,280 00
Cost of 31 First-Grade Teachers in June at $73.....	2,263 00
Cost of 32 Second-Grade Teachers in June at $62....	1,984 00
Total amount paid to the 453 teachers.....	$24,527 00
Under the proposed schedule:	
The cost would be at least the above amount.....	$24,527 00
Plus—increase for year's service of teachers.....	497 50
	$25,024 50
Minus—reduc'n in salaries of Intermediate Teachers,	77 00
June, under proposed schedule.....	$24,947 50
Or an additional cost for June under new schedule of	420 50
Or an additional cost for a year under the schedule of..	4,205 00

For the future, however, it should be borne in mind that newly appointed teachers would receive, under the schedule proposed, $350 instead of $450 now being paid. The number of new appointments each year can, with safety, be placed at, say fifteen. The saving from this source would be $1,500 the first year, which, deducted from the added cost under the schedule, would leave $2,705 as the approximate net cost of the new schedule over the old for the ensuing scholastic year.

In perhaps three, certainly not more than four, years from date the advanced salaries paid older teachers for years of service will be more than offset by the saving in salaries of new appointees for this period, and thereafter the cost of salaries under proposed schedule will yearly decrease, as is demonstrated by the following figures, which are based on the view

that after the lapse of some eight years there will be no teachers left on the rolls whose years of service will not entitle them to the salary they draw.

A table has been prepared showing the number of years service rendered by each teacher at the close of June.

Comparing the cost of June, 1895, for salaries actually paid out, with what the same month would cost for the same number of teachers, of same number of years service under the new schedule, we find the cost of salaries as paid out amounted to $24,527, while the cost of the same under the proposed schedule would amount to only $22,195, or a saving under the new schedule of $2,332 per month, or $23,320 per scholastic year. As before stated, however, in order to protect present teachers in their salaries, and compensate the older ones, it will cost nearly $3,000 the first year, but less the second and third, and from the fourth year onward a net gain will constantly be made until in about eight years, it is estimated, there will not be a teacher on the rolls whose salary exceeds that provided for his years of service in the schedule.

Supplemental Report of Committee on Salaries and Supplies.

1. All teachers hereafter newly appointed shall be paid salaries according to the following schedule:

	PER ANNUM.
For 1 and 2 years of service at rate of	$350 00
" 3 and 4 " " "	400 00
" 5 to 7 " " inclusive, at rate of.....	450 00
" 8 to 9 " " " "	475 00
" 10 to 11 " " " "	500 00
" 12 to 14 " " " "	550 00
" 15 to 19 " " " "	600 00
" 20 to 22 " " " "	625 00
" 23 to 24 " " " "	650 00
" 25 to 26 " " " "	675 00
" 27 years of service and upward at rate of.....	700 00

2. Teachers now in service shall be paid as above, according to years of continuous service, except that no teacher now employed shall be paid less than the salary now being paid; that is, if a teacher's present salary exceeds what he would be entitled to for his years of service under above schedule, he shall retain such salary and continue to receive same until his years

of service under the schedule would entitle him to the larger salary; and teachers who receive less salary than their years of service under the schedule would entitle them to, shall be paid according to the schedule.

3. All teachers now employed, who may have completed twenty years service or *more* in Louisville Public Schools shall be placed in the class of teachers at $62.50 per month, and be subject to advance in salary hereafter the same as if their actual service was twenty years *and no more* at this date. In other terms, any service in excess of twenty years up to date shall only entitle a teacher to $62.50 per month now, and to reach the maximum of $70 the service shall be rendered after this date, as provided in the schedule for teachers of over twenty years' service.

4. The teachers of first and second class *at present* teaching in the Intermediate Department shall receive hereafter (the provisions of sections 2 and 3 notwithstanding), for first-class teachers $700 per annum instead of $730, and for second-class teachers $625 per annum instead of $620, as heretofore paid; but nothing herein shall be construed to prevent second-class teachers now in service, and whose salary is herein fixed at $625, from advancing to the maximum salary of $700 whenever their years of service justifies, as provided in section 3. Hereafter, should any teachers from the Primary or Grammar Departments be transferred to the Intermediate Department, such teachers shall receive only the salary provided for their years of service under the schedule, or that they may be receiving under the provisions of sections 2 and 3. Special salaries in the Intermediate Department are abolished, as far as relates to future appointees in this department.

5. In determining the years of continuous service of teachers in Louisville Public Schools, only complete scholastic years shall be counted; service rendered before beginning of first scholastic year after appointment shall not be counted in making up the number of years service, unless such service has amounted to *five or more months*, when such shall count *as one year*, and the time lost by teachers who may have been dropped temporarily because of diminished attendance, absence by leave, or on account of sickness, shall not be counted against them in estimating their years of service, where such teachers shall have resumed service within a year.

6. In further determining years of service of teachers, whenever teachers have been employed by the Board, and for any cause their services should cease for a period of five years, and be reappointed, their years of service shall be counted only from date of reappointment. An absence from service of less than five years shall entitle the teacher to the years served before such absence, and those served afterward.

7. The terms "teachers now employed," or "now in service," as used in this report, shall be construed to mean all teachers employed during scholastic year ending on June 30th, 1895, and who may be reappointed for the current scholastic year.

8. Substitutes in any grade to be paid at rate of $350 per annum.

9. It is further provided that any teacher employed during the year ending June 30, 1895, and dropped for diminished attendance of pupils, if reappointed during the school year ending June 30, 1896, shall begin with the salary belonging to five years' service, namely, $45 per month.

Respectfully,

RUDOLPH FINZER, *Chairman*,
G. H. COCHRAN,
J. B. ATKINSON,
JOHN HOERTZ,
A. V. GRISWOLD,
Committee on Salaries and Supplies.

REPORT OF COMMITTEE ON EXAMINATION AND COURSE OF STUDY.

LOUISVILLE, KY., July 1, 1895.

To the Louisville School Board:

Your Committee on Examination and Course of Study, having gone over the various courses of study of our schools, and having heard the recommendations on the same, beg leave to submit the following report:

First, as to High Schools.

Boys' High School.

We recommend that the Course of Study for this school remain unchanged, but owing to the dissatisfaction with the text-books now in use in Geometry and Trigonometry, we ask, on the recommendation of the principal and teacher, to have Wentworth's Plane and Solid Geometry and Wentworth's Plane and Spherical Trigonometry substituted for Olney's Series now in use; also that Collar and Daniell's First Book in Latin be substituted for Collar's Gate to Caesar and Gildersleeve's Latin Grammar, in the Latin Course of the Freshman Class, for the same reason.

Girls' High School.

We recommend that Botany and Physiology be changed from lectures once a week to regular daily studies, with the use of the text books as indicated hereafter in Science.

The following changes in text-books are suggested:

In English:

First Year (page 11)—Strike out under literature "Longfellow's Poems," "Prue and I," and insert, after Maynard's English Classics, Ginn's Classics for Children.

Second Year—Strike out all under (b) Etymology, etc.

Third Year—Under Literature strike out *all* and insert Watkin's "American Literature."

Fourth Year—Strike out all under Literature and insert Pancoast's "Introduction to English Literature."

In Latin:

First Year—Strike out Collar's Gate to Caesar and Harkness' Latin Grammar, and insert Scudder's First Latin Reader.

Second Year—Transpose second and third year's work and insert Harkness' Latin Grammar.

Third Year—Same as second year in present course.

Science:

Second Year—Strike out after Chemistry "one year, etc.," and insert six months five times a week; strike out all beginning with "also, one period per week, etc.," and insert Gray's School and Field Botany four months five times a week.

Third Year—Strike out "also, one period a week, etc.," and insert Martin's Human Body, briefer course, five months five times a week. Also strike out all except Gage's Physics, and insert after it five months five times a week.

Mental Science:

Fourth Year—Change Haven's Psychology to Putnam's Elementary Psychology.

Second, as to

District School.

As you well know, about one year ago there was adopted a new Course of Study for the District Schools. This course differs very materially from the one which it superseded, and the year just past has been a trial year for the new course.

It was fully understood from the first that there would be a great deal of difficulty attending the adjustment of the new course to the old one, in order that no part of any subject should be omitted. This would necessarily make the work much heavier in some grades for the first year than it would be afterward.

In some grades the amount of work to be done in some branches was far in excess of what had been demanded heretofore. This was to be expected, especially in arithmetic, where the course was shortened one year, and the greater part of the adjustment between the two courses in this subject occurred in the Fifth Grade, where the work for the past year was unusually heavy. But the work of adjustment is now complete, and

it is believed that next year's use of the Course of Study will demonstrate that it is a good one and well suited to our schools.

That defects will manifest themselves we have no doubt, but these can readily be corrected as discovered. Therefore we recommend that no changes be made in the course until it has been given a fair and impartial trial. We would suggest that the Superintendent be authorized to prepare and publish for the use of the schools any additional matter that he may deem necessary to render more definite such portions of the course as his experience and the suggestions of principals and teachers may indicate.

There is a great deal of complaint of the spelling, as now taught in our schools, on the part of both parents and teachers. We believe the complaint is in a great measure justified, and that much of it is due to the fact that we have no text-book on that subject in our course, and for this reason it does not receive the attention that its importance demands. We would therefore recommend the adoption of the "Natural Speller" for use in all grades above the third.

Also, a large amount of work not contemplated in the course was done in arithmetic in the Eighth Grade because of the various interpretations put upon the course of that grade by the teachers of the grade. Pupils who have reached this grade are of the age to do much of the work assigned as lessons without the aid of a teacher, but in order to do this they must have a good text-book, with the work definitely indicated; therefore we would recommend the introduction of Milne's Elements of Algebra as the text-book in the Eighth Grade, in place of the arithmetic.

We would suggest that the Normal Department and the Commercial Department, including Business Class, have a Course of Study prepared and published with the other courses of study.

No course of study has ever been prepared for the Night Schools.

The Manual only prescribes subjects, without giving details as to the quantity of each to be taught, or as to the order in which the subjects are to be taken. In consequence, each school has heretofore placed such interpretations on the Manual, laid out such a course, and adopted such a standard as

suited it. Therefore no two night schools in the city were engaged in doing the same work, nor did they have the same requirements; therefore the work to a great measure was unsatisfactory, and the results obtained not commensurate with the money expended for it.

We would, in consideration of the above facts, recommend the adoption of a course of study outlining as definitely as possible the work to be done. In the preparation of this course of study we would recommend that special attention be given to a systematic grading of the pupils, so that when a pupil has completed this course he shall be entitled to a certificate. We also recommend as text-books the books now used in our day schools so far as they are applicable.

In conclusion, we recommend the courses of study of the Boys' High School, Girls' High School, Manual Training High School, Colored High School, Normal Department, Commercial Department, including Business Class, District Schools, and Night Schools, be published as soon as possible.

In accordance with the rules of the Board your committee arranged for the annual examinations for the promotion of pupils from grade to grade, and from the Intermediate Schools to High Schools.

A committee of principals was appointed to prepare questions for these examinations. Only pupils who were not recommended by the teachers and principals of the schools were subjected to these examinations.

It is gratifying to report that the number of pupils who have to attend these examinations is very small, and in some of our schools there are none at all.

An examination for Principal's and Teacher's certificates was held in the Eighth Ward school building on June 24, 25, 26, 27 and 28, 1895. There were present at this examination twenty-one white and fifty-three colored applicants. The first four days were devoted to the subjects necessary to obtain a Teacher's certificate, and the last day to the additional subjects required for a Principal's certificate. The following named persons having successfully passed the required examination were given Grammar certificates:

White—Miss Florence Witherspoon, Miss Ruby Henry, Miss Mabel Mills.

Colored—Mr. A. H. Payne, Mr. Daniel L. Lawson. Mr. F. S. Delany was granted a Principal's certificate.

All of which is respectfully submitted.

E. G. JOHNSON, *Chairman*,
J. B. ATKINSON,
S. MORNINGSTAR,
G. F. SIMPSON,
A. V. GRISWOLD,
J. M. RAMSAY,
C. A. LANG,

Committee on Examination and Course of Study.

REPORT OF THE SUPERINTENDENT.

In compliance with section 10, article 1, of School manual, I herewith submit my annual report as superintendent for the year ending June 30th, 1895.

Your attention is asked to the following statistical summary of the entire school system:

Population of Louisville according to census of 1890		161,129
Estimated population according to City Directory for 1895		202,968
School census for 1894-95, estimated—White children	62,191	
" " " Colored	16,025	
Total		78,216
Legal School age		6-20
Number of school days in the year according to the rules of the Board		216
Number of days the schools were actually in session		187
Number of school houses for White pupils	35	
" " " Colored pupils	9	
Total		44
Number rooms used for school purposes in High Schools—White	55	
" " " " " Colored	7	
		62
" " " District " White	510	
" " " " " Colored	104	
		614
Total in all schools		676
Number of teachers employed in High Schools—White	40	
" " " " " Colored	6	
		46
" " " District " White	413	
" " " " " Colored	94	
		507
" " " Night " White	34	
" " " " " Colored	15	
		49
Total number of Teachers employed in Day Schools	553	
" " " Night Schools	49	
Total in all schools		602
Number of sittings in school houses—White Schools	23,212	
" " " Colored Schools	5,519	
Total		28,631

Number of pupils enrolled during year in Day Schools—White	20,049
" " " " " Colored	5,568
Total	25,617
Number of pupils enrolled during year in Night Schools—White	1,601
" " " " " Colored	1,185
Total	2,786
Average number belonging in Day Schools—White	17,096
" " " Colored	4,014
Total	21,110
Average number belonging in Night Schools—White	1,159
" " " Colored	660
Total	1,819
Average daily attendance in Day Schools—White	15,503
" " " Colored	3,481
Total	18,984
Average nightly attendance in Night Schools—White	993
" " " Colored	478
Total	1,471

The percentage of pupils in each grade of the District Schools, based on the average number belonging in these schools is as follows:

First Grade	27 per cent.
Second "	16 "
Third "	15 "
Fourth "	12 "
Fifth "	10 "
Sixth "	9 "
Seventh"	6 "
Eighth "	5 "

If the four years in the High Schools are included then the following table gives the percentage in each grade, based on the average number belonging to all schools:

First Grade	25 per cent.
Second "	14.7 "
Third "	14.2 "
Fourth "	11.7 "
Fifth "	9.7 "
Sixth "	8.2 "
Seventh"	5.8 "
Eighth "	4.5 "

First Year High	2.8 per cent.
Second "	1.9 "
Third "	1.0 "
Fourth "	0.5 "

The cost of supervision and teaching was as follows:

SUPERVISION.

One Superintendent		$2,500 00
One Assistant Superintendent		1,800 00
One Secretary	$3,500 00	
One Secretary's Book-keeper	1,500 00	
		5,000 00
Two Supervisors of Music		1,930 00
Total		11,230 00
Cost per pupil, estimated on average enrollment		.53

TUITION.

High School.

	White.	Colored.	Total.
Four principals	$ 7,500 00	$ 150 00	$ 7,650 00
Thirty-seven teachers	44,000 00	....	44,000 00
Five teachers		4,500 00	4,500 00
Total	51,500 00	4,650 00	56,150 00
Cost per pupil, estimated on average enrollment	50.99	27.61	47.67

Normal School.

Principal	$ 500 00
One teacher	1,100 00
Five Critic teachers	2,150 00
One Physical Culture instructor	200 00
Total	3,950 00
Cost per pupil, based on average enrollment	77.75

Commercial and Business Classes.

Principal	$ 250 00
Four teachers	4,000 00
One Physical Culture instructor	200 00
Total	4,450 00
Cost per pupil, based on average enrollment	25.58

Intermediate Grammar Schools—Seventh and Eighth Grades.

	White.	Colored.	Total.
Principals	$ 3,050 00	$ 50 00	$ 3,100 00
Forty-nine teachers	32,800 00	....	32,800 00
Nine teachers	.....	6,020 00	6,020 00
Totals	35,850 00	6,070 00	41,920 00
Cost per pupil, based on average enrollment	19.02	20.10	19.17

Secondary Grammar Schools---Fifth and Sixth Grades.

	White.	Colored.	Total.
Principals	$20,020 00	$3,850 00	$23,870 00
88.3 teachers	48,456 00	.....	48,456 00
16 teachers	.....	8,670 00	8,670 00
Totals	68,476 00	12,520 00	80,996 00
Cost per pupil, based on average enrollment	20.91	23.94	21.33

Primary Schools.

	White.	Colored.	Total.
Principals,	$ 21,590 00	$6,050 00	$27,640 00
239.1 teachers	121,057 00	.....	121,057 00
63.5 teachers	.....	32,310 00	32,310 00
Totals	142,647 00	38,360 00	181,007 00
Cost per pupil, based on average enrollment	13.33	12.70	13.12

MALE HIGH SCHOOL.

LOUISVILLE, KY., August 1, 1895.

E. H. Mark, Superintendent of Schools:

It may not be without interest to recount in brief the history of the Male High School since its foundation in 1856. The early history of the school (or from 1856 to 1859) is involved in much obscurity, owing to the ill-kept records up to this latter date.

There had been taught a class—known as grade "A"—at Fifth and York, whose course of study was higher and supplementary to the subjects taught in the grammar schools. Just what this course of study was, I have been unable to find out; but, by inference from what follows further on, it was academic and intended to lead up to a high school curriculum. This class was instructed by William W. Harney, afterward a principal of the High School.

The High School proper was organized in its present building, at the corner of Ninth and Chestnut streets. W. F. Beach was its first principal (after the short term of Mr. Harney, in 1856-7), assisted by a full corps of teachers, the principal himself being teacher of mathematics; Mr. Jacob Schenck, teacher of Greek and Latin; Mr. W. N. McDonald, of philosophy and general literature, and Mr. Wm. N. Hailman, of science.

The curriculum embraced a four years' course of study, there being at first two classes, Freshman and Sophomore—the Freshman consisting of such boys as were considered worthy of promotion from the grammar schools, and the Sophomore being made up of such pupils as were sent from the above-mentioned preparatory class and others coming from the private preparatory schools of the city.

The Sophomore passed in course in the second year to the Junior class, numbering in all about forty scholars.

Some difficulty with the principal caused the disruption of the Senior class, and, by consequence, there remained only two to graduate in 1859—the Hon. James S. Pirtle and Dr. Lewis D. Kastenbine—the honors being shared between them.

I think it not out of place here to mention that at this early day Messrs. Browder, William W. Harney, William Martin, and George E. Roberts are especially worthy of commendation for their careful preparation of boys for subsequent and higher high-school work.

From the best information within my reach, there was added in the scholastic year 1868-9 another and preparatory year to the High School curriculum, which remained a part of the course until 1883-4, when this preparatory or first year was discontinued.

The result was the shortening of the course. Several subjects were dropped, notably that of applied mathematics, and French was also shorn from the department of modern languages.

While something is to be said in favor of this lopping off of some subjects, yet something is also to be said against the plan of making a diploma a cheap evidence of scholarship. Boys who come to us at fourteen and leave us at eighteen are certainly not so well prepared to grapple with the more difficult subjects of the course as those who quit us a year later, and, therefore, the better fitted either for college or for the active duties of life.

Again, the fact must not be lost sight of, that the High School is, in a sense, the college of the poor man; it is his only chance to give his son anything that looks toward a higher education. This being true, not only must the school be brought within the limits of his means, which have been anticipated for him by the public, but of his time as well. Time is no mean consideration in the education of his son, and, therefore, it is desirable that the youth be put in the way of making his bread and butter as soon as is consistent with a respectable education. And this clipping of the course of study has, doubtless, in a measure, popularized the school, and, as shown below, has tended to increase the number of those taking the full course of study from year to year.

PRINCIPALS OF THE SCHOOL SINCE ITS COMMENCEMENT.

Order.	Name.	Term.	Years.
1st.	Wm. Harney	1	1856 7
2d.	W. F. Beach	2	1857-8, 1858-9
3d.	Wm. N. McDonald	1	1858-9
4th.	Dr. E. A. Grant	7	1859-60, 1865-6
5th.	R. L. Butler	3	1866-7, 1868-9
6th.	Wm. N. McDonald	3	1869-70, 1871-2
7th.	W. H. Anderson	3	1872-3, 1874-5
8th.	J. W. Chenault	3	1875-6, 1877-8
9th.	A. D. Hurt	5	1878-9, 1882-3
10th.	R. H. Carothers	3	1883-4, 1885-6
11th.	M. Kirby	9	1886-7, { Present Incumbent

GROWTH OF SCHOOL AS SHOWN BY THE TABULATED STATEMENT BELOW.

Table showing Enrollment by years from 1859-60 *to* 1894-95.

Year.	No. Enrolled.	Year.	No. Enrolled.	Year.	No. Enrolled
1859-60	95	1871-72	191	1883-84	184
1860-61	128	1872-73	230	1884-85	227
1861-62	137	1873-74	215	1885-86	271
1862-63	90	1874-75	208	1886-87	307
1863-64	112	1875-76	227	1887 88	297
1864-65	121	1876-77	199	1888-89	289
1865-66	108	1877-78	226	1889-90	302
1866-67	104	1878-79	226	1890-91	286
1867-68	120	1879-80	250	1891-92	324
1868-69	162	1880-81	219	1892-93	276
1869-70	154	1881-82	201	1893-94	272
1870-71	162	1882-83	205	1894-95	303

Table showing number of Graduates each year from 1859 *to* 1895.

Year.	No. Graduates.	Year.	No. Graduates.	Year.	No. Graduates.
1859	2	1872	3	1885	6
1860	3	1873	5	1886	13
1861	4	1874	1	1887	26
1862	5	1875	3	1888	28
1863	8	1876	0	1889	20
1864	13	1877	12	1890	30
1865	5	1878	19	1891	20
1866	11	1879	15	1892	23
1867	8	1880	15	1893	28
1868	4	1881	14	1894	25
1869	7	1882	12	1895	29
1870	9	1883	15		
1871	5	1884	11		

COURSE OF STUDY MALE HIGH SCHOOL.

SESSION 1894-95.

Freshman Year.

First Term—Latin, English, Physiology, Algebra.

Second Term—Latin, Greek, German, English, Algebra.

TEXT-BOOKS REQUIRED FOR FRESHMAN YEAR.

Latin—Gildersleeve's Latin Grammar, Collar's Gate to Caesar.

Greek—Goodwin's Greek Grammar, White's First Lessons in Greek.

German—Joynes-Meissner's German Grammar.

English—Hill's Elements of Composition and Rhetoric, Ayres' Orthoepist, Select Readings—Standard English Authors.

Physiology—Walker's Physiology.

Algebra—Wentworth's School Algebra.

Sophomore Year.

First Term—Latin, Greek, German, English, Physics, Algebra.

Second Term—Latin, Greek, German, English, Physics, Geometry.

TEXT-BOOKS REQUIRED FOR SOPHOMORE YEAR.

Latin—Gildersleeve's Latin Grammar, Kelsey's Caesar, Jones' Latin Prose Composition.

Greek—Goodwin's Greek Grammar, White's First Lessons in Greek, Xenophon's Anabasis.

German—Grammar and Exercises, Sheldon-Klemm, Colloquial Exercises, Modern German Reader (Part I), Buchheim.

English—Guest's History of England, Swinton's Studies in English Literature, Selections from English Classics, Meiklejohn's History of English Literature.

Physics—Gage's Elements of Physics.

Mathematics—Wentworth's School Algebra, Olney's Plane and Solid Geometry.

Junior Year.

First Term—Latin, Greek, German, English, Chemistry, Geometry, Chemical Laboratory.

Second Term—Latin, Greek, German, English, Chemistry, Trigonometry, Chemical Laboratory.

TEXT-BOOKS REQUIRED FOR JUNIOR YEAR.

Latin—Cicero's Orations, Virgil, Jones' Latin Prose Composition, Roman History.

Greek—Xenophon's Miscellaneous Works, Homer, Herodotus.

German—Grammar and Exercises, Sheldon-Klemm, Colloquial Exercises and Reader (Deutsch), Modern Plays.

English—Johnston on Words, A Play of Shakespeare, Morris' Chaucer's Prologue.

Chemistry—Shepard's Chemistry, Shepard's Laboratory Note Book.

Mathematics—Olney's Plane and Solid Geometry, Olney's Trigonometry.

Chemical Laboratory one afternoon of each week—three hours.

Senior Year.

First Term—Latin, Greek, German, English, Political Economy, Advanced Physics—Mechanics, Surveying, *Field Practice in Surveying, *Physical Laboratory, Psychology.

Second Term—Latin, Greek, German, Political Economy, Logic, Advanced Physics, Astronomy, Higher Algebra, *Field Practice in Surveying, *Physical Laboratory.

TEXT-BOOKS REQUIRED FOR SENIOR YEAR.

Latin—Horace, Roman History.

Greek—Greek History, A Play, One of the Orators.

German—Written Exercises and Original Composition, Conversations (Whitcomb-Otto), Freytag—Die Journalisten, Modern Prose and Periodicals.

English—One of the Canterbury Tales, A Play of Shakespeare.

Advanced Physics—Todhunter's Mechanics, Electricity and Magnetism.

Surveying—Carhart's Surveying.

Psychology—McCosh's Cognitive and Motive Powers.

Political Economy—Laughlin's Political Economy.

Logic—Hill's Jevon's Logic.

Astronomy—By lectures.

* Field Practice in Surveying and Physical Laboratory, each require one afternoon per week of the pupil's time.

FEMALE HIGH SCHOOL.

LOUISVILLE, June 24, 1895.

Superintendent E. H. Mark.

Dear Sir: In accordance with Rule II, Section 2, of the rules governing the principals of the Louisville Public Schools, I herewith respectfully submit the Annual Report of the Female High School for the year ending June 30, 1895.

ENROLLMENT AND ATTENDANCE.

Whole number enrolled for the year	599
Average number belonging	555
Average daily attendance	521
Average daily absence	34

AIMS AND METHODS.

General History.—First: A number of parallel text-books are used; this gives the pupil the habit of comparison, and, with the assigned collateral readings and references, connects the past and present; it also establishes the fact in the mind of the pupil, that all the material required for a full and complete analysis of the matter under investigation can not be found between the covers of one book.

Second: The course covers a systematic study of the political, social, material, aesthetic, and intellectual development of the leading peoples. The specific subjects, from which will grow this history of civilization, include the study of Egyptian, Greek, Roman, English, and French history.

American history, having been taught in the ward schools, furnishes abundant opportunities for contrasts and comparisons. Biography, mythology, geography, the best historical literature, access to a considerable collection of reference and other books, talks on the work finished or about to be begun, the art of the different periods taught from prints, statues, and casts, are among the means employed.

Science.—Science is represented by four subjects—two biological, and two physical; but the basis of work in all is practically the same. Observation and experiment are the backbone upon which all depends. To develop the ability to think and to judge by the pupils themselves is constantly kept in view.

Botany is taught directly from the plants themselves, without

a text-book, the effort being to teach the pupil how to look, and how to understand the relation of the parts to each other; chiefly is she brought to realize that a plant is a living thing, with a part to play on the earth, contributing materially to its history.

Physiology is taught by lectures, supplemented by the weekly quiz. For every lecture, material is distributed through the class that they may see for themselves, and the compound microscope is used when practicable.

Chemistry and physics are taught experimentally. For the latter, each pupil is required to devote two hours and a half once a week, beyond the regular school period, to laboratory work. The experimental work in chemistry is confined, at present, to the school hours. Such class work is not so valuable as laboratory practice, where the individual is thrown on her own resources, and both reason and judgment are called into action, but it serves to make the pupil realize the true nature of what the text-book states.

Drawing.—White's New Series No. 9 is prescribed for the First Year class, which logically follows that taught in the eighth grade of the ward schools. When the book is finished the pupil begins freehand drawing of geometric solids, twigs, leaves, etc. Talks on art are given semi-monthly. Photographs of the old masters and their works are circulated among the pupils, and they are encouraged freely to express their likes and dislikes. Any artist, or picture of art which strikes their fancy, is made a subject of study. The work in drawing is supplemented by a constant effort to acquaint the pupil with the names and works of some of the old masters.

Second Year: Drawing of geometric solids is continued, and studies in perspective, and drawing of the parts of the human face, and flowers, and other still life is introduced. In the second half of the year the pupil begins to draw, in charcoal, simple casts. The talks on art are continued, and the artists of the previous year are critically studied, classified into schools, and the history of the development of art receives special attention.

Third Year: The drawing in charcoal is chiefly from the "Antique." In the latter half of the year, those pupils who elect to do so may now begin work in water color. The study of the old masters is continued, and new pictures shown. The training to which the pupils have been subjected has induced

the cultivation of their tastes on a classic basis, and they are introduced to the study of modern and American art. A standard of criticism is evolved, and works of art are freely criticised by the pupils, and they are gradually led to supplant their own language by that which is more technical. Work from still life is continued, very little work from the flat is permitted, copying from the masters is encouraged, and occasionally out-door sketching, under the direction of the instructor, is resorted to. Cherokee Park is usually selected, because of its natural beauty.

Fourth Year: The course of the third year is continued. In addition to this, the Senior class studies the vast but comparatively new field of art known as "Illustrating." Occasionally a graduate, possessing more than ordinary talent for this subject, has been permitted to continue her studies an additional year. It is known that three such girls are holding positions in which they reflect credit on their Alma Mater.

Latin.—The work in Latin begins by teaching the kinship between the English and Latin cases. This is followed by the study of the terminations of the first declension from left to right. To these endings are prefixed the stem of any regular noun of the first declension. Immediately after this drill, both oral and written, begins the sentence work, the application of the forms to the requirements of the Latin sentence. For example, "*poeta*" and "*rosa*," the words taught, are followed on the blackboard, by the teacher—

"Poeta rosam amat," or
"Poeta rosam habet," or
"Agricola poetæ rosas habet,"

using the new words in Latin which suggest the English. Then comes a drill the other way—

"The poet has a *rose* for the farmer," etc., etc.

When the student has passed through this drill she is prepared for the second declension. She has acquired a vocabulary of at least two dozen words. She has seen the difference between the construction of a Latin and an English sentence. This sentence work continues throughout the form study, after which the pupil is ready for easy stories of any of the Greek and Roman myths, such as Jason and the Golden Fleece. Soon

the mind is ready for Viri Romae, Virgil, Caesar, and Cicero. The plan for the study of literature involves the most accurate translations, using, in every instance, the best English. After spending a short time with Eutropius, Virgil is begun, because the construction is much simpler than that of Caesar and the other prose writers, and because Roman history, and the tastes of the Roman kings and consuls, are fresh in the child's mind. Metrical reading gives no trouble, when the work is taken slowly and regularly. No construction or syntax is taught until the student stumbles over it and asks for an explanation. When the mind wonders at the peculiar combination of a participle and a noun in agreement in the ablative case, the explanation of ablative absolute satisfies once and for all. The same experience is enjoyed with respect to the gerund and gerundive construction, and noun, adjective, and adverbial clauses. The value of Latin literature has been immensely increased by the photographic art, for, by this means, the ancient orators and their environments are brought before the pupil.

Sight reading is required of the pupils of each class. This is one of the most important means of the curriculum for the training of the ear and eye, the teacher reading or giving the text of the simplest stories for the pupil to translate.

Pupils who complete the course acquire sufficient knowledge to enter the best colleges, and also the power to build upon their Latin the romance languages of Europe.

English.—In the First Year class the rhetoric and composition are based upon the study of masterpieces of literature.

Rhetoric.—The study of rhetoric is continued through three years, and is accompanied by studies in literature, in order that, while acquiring a theoretical knowledge of the principles of literary expression, their practical exemplification, as found in the writings of the best authors, may more vividly impress their principles on the mind, and thus aid the pupil in learning to express her own thoughts in good style.

Elocution.—In the study of elocution the prose and poetry of the best authors are used, that the pupils may be enabled to assimilate the highest and most expressive forms of the English language; for elocution is but expression by speech, whether it be termed recitation, oration, or declamation. Dramatic effect is not of prime importance, but the rules govern-

ing distinct enunciation, pronunciation, emphasis, intonation and inflection are carefully taught and practiced. Selections from masterpieces of prose and poetry are used for sight reading, daily, in class.

Literature.—Throughout the Junior and Senior years critical reading, with literary analysis and class discussions of topics suggested by the prescribed course, is required. The aim is to train the students in methods of work, to cultivate a taste for the best in literature, and to prepare for special study of any particular period, or school, and for this purpose all the students have access to a carefully selected library of standard authors and the latest reference books.

Mathematics.—The course in mathematics includes elementary and higher algebra, plane and solid geometry, and trigonometry. The method involves original problems chiefly, the aim being to develop the thought power of the pupil.

German.—The aim of this department is to give the pupils a knowledge of the German language, through its grammar and literature, with a view of developing oral and written expression.

Vocal Music has been faithfully taught, according to the prescribed course.

Psychology and Logic.—"Know thyself" is an ancient maxim, and worthy of acceptance. Psychology seeks to discover and to classify the facts of mind, so that each fact may help to explain all other facts. The method employed involves introspection as well as observation. In the former the mind is directed within; in the latter it is directed without, to its environments. Whether psychology is studied through the soul's own experiences, or through its outward manifestations, it must always have its real basis in subjectivity. There can be no question as to the pre-eminent value of psychology as a subject of study. It seems to me that the graduates of our High Schools, the vast majority of whom go no further in strictly academic life, should not be permitted to go into life without a knowledge of the elements of the science of the soul. Their eyes should be open not only to the tangible, material, temporal, but to the spiritual and eternal. A considerable proportion of the graduates desire to enter upon the practice of teaching. A knowledge of this science would give such graduates

an equipment, without expensive delay, for the critical study of the science of education and the art of teaching.

Educationally considered, thought and form are inseparable. Hence psychology and logic are treated as supplements to each other. Instruction in right principles and training in right conduct are absolutely necessary. Effective moral instruction can be given only in connection with the study of the laws of the mind. A basis for moral teaching and training is found in the soul itself, and the unchanging principles of justice, beneficence, mercy, and forgiveness commend themselves alike to men of all classes and creeds.

COURSE OF STUDY FEMALE HIGH SCHOOL.

SESSION 1894-95.

Mental Science.

Fourth Year—Psychology—Haven; Logic—Jevon; supplemented by ethical studies.

English.

First Year—Lockwood's Lessons in English, four times a week; Composition, once a week; Literature, once a week.

Rhetoric and Composition based upon the study of masterpieces of literature. Selections from Riverside Literature Series, Maynard's English Classics, and Ginn's Classics for Children. Selections to be made by principal and teacher.

Second Year—Hill's Rhetoric and Composition, five times a week.

All work in Composition is based upon literature. Selections to be made by principal and teacher.

Elocution—Scott, Longfellow, and selections from Tennyson's Idyls of the King, The Princess, and one drama.

Third Year—Composition, formal and impromptu, three times a week; Elocution—Shakespeare, Hudson's School Edition (Vols. I and II, Ruskin's Ethics of the Dust; Literature—American Literature, by Mildred C. Watkins. Selections made by principal and teacher.

Fourth Year—Composition, formal and impromptu, once a week.

Compositions based on literature.

Elocution—Cumnock's Choice Readings, Carlyle's Hero Worship, with three lectures on Dante's Divine Comedy; Literature—Introduction to English Literature, by Henry S. Pancoast.

Literature.—Throughout the Junior and Senior years, critical reading, with literary analysis and class discussions of topics suggested by the prescribed course, is required. The aim is to train students in methods of work, to cultivate a taste for the

NOTE.—**The study of English in rhetoric and elocution is continued through three years, and is accompanied by studies of literature, in order that, while acquiring a theoretical knowledge of the principles of literary expression, their practical exemplification, as found in the writings of the best authors, may more vividly impress their principles on the mind, and thus aid the pupils in learning to express their own thoughts in good style.**

best in literature, and to prepare for special study of any particular period, or school; and for this purpose all the students have access to a carefully selected library of standard authors and the best and latest reference books.

Latin.

First Year—Forms—Scudder's First Latin Reader; Translations—Viri Romae, J. C. Rolfe; Sight Reading, twice a week.

Second Year—Viri Romae, continued; Virgil's Aeneid, six books; Prosody, quality, and as much syntax as applies to the study of Virgil; Historical and Mythological References; Harkness' Grammar; Sight Reading, twice a week.

Third Year—Caesar's Gallic War, through Book V; Latin Prose Composition—Rigg's "In Latinum," careful attention being paid to grammatical, geographical, and historical points; Sight Reading, twice a week.

Fourth Year—Cicero, six orations; Latin Prose Composition—Rigg's "In Latinum."

German.

Second Year—German Grammar—Edward S. Joynes-Meissner; Supplementary—Second German Book, Natural Method, Joseph N. Worman; Studien and Plaudierien, Series I, by Stern.

Third Year—German Grammar—Edward S. Joynes-Meissner; German and English Conversation—Whitcomb and Otto; Supplementary—Elements of German Language, Part I, by Schmidt; The German Book of the School of Saveur, by Alfons H. Van Daell and Joseph Schrakamp; German Novelleteen, Bibliothek, Vol. I, Dr. W. Bernhardt.

Fourth Year—German and English Conversation—Whitcomb and Otto; Schiller's "William Tell;" Theodore Storm's "Immensee;" Karl Theodore Koener's "Zriny;" Supplementary—German Grammar, Wenckback and Schrakamp; Studien and Plaudierien, by Stern, Series II.

Mathematics.

First Year—Robinson's University Algebra, to page 135.

Second Year—Robinson's University Algebra, to quadratics, inclusive; Wentworth's Plane Geometry, two books.

Third Year—Wentworth's Plane Geometry, completed; Higher Algebra, Robinson's University.

Fourth Year—Wentworth's Solid Geometry, Wentworth's Trigonometry.

Science.

Second Year—Cooley's New Chemistry, six months, five times a week; Gray's School and Field Botany, four months, five times a week.

Third Year—Physiology—Martin's Human Body, preferred; by lectures and quiz, five months, five times a week.

Fourth Year—Physics—Gage's completed; ten months, five times a week, and one additional period, two hours per week, for laboratory work.

History.

First Year—Egypt, Greece, Rome.

Second Year—Italy, Spain, France.

Third Year—English and American History—text-book, any standard general history may be used by each pupil.

NOTE—It is the aim to give the pupil some comprehension of the sources of historical knowledge and of the methods of original research. A well-selected and growing library of reference books and historical monographs is accessible to pupils in the class-room. Special subjects are assigned to individual members of the class for fuller treatment than is given in the text. Voluntary contributions in the way of sketches, anecdotes, etc., are encouraged, and for them due credit is given.

Drawing.

First Year—White's New Course in Drawing, No. 8.

Second Year—White's New Course in Drawing, No. 9, five months; Object Drawing, Still Life, Charcoal, Pen and Ink, five months.

Third Year—Light and Shade in Charcoal (pen and ink), Still Life, Cast, five months; Historical Ornament, five months.

Fourth Year—Drawing from Life in Charcoal and Color, five months.

Outdoor sketching to be arranged by principal and teacher.

Physical Culture.

Progressive Gymnastic Day's Orders, according to principles of the Swedish Ling System; Wand Exercises and Drills.

Vocal Music.

Senior, Junior, Second, and First Year—One period per week,

Weekly Periods to each Subject.

FIRST YEAR.

Latin, five periods per week.	English, four periods per week.
English Composition, one period.	Algebra, five periods.
Ancient History, five periods.	Drawing, three periods.
Physical Culture, one period.	

SECOND YEAR.

Latin, five periods per week.	German, five periods per week.
Rhetoric, four periods.	English Composition, one period.
Botany, one period.	Chemistry, four periods.
Algebra, Quadratics, five months, five periods per week.	Plane Geometry, two books, five months, five periods per week.
History, three periods.	Elocution, five periods.
Drawing, two periods.	Physical Culture, one period.

THIRD YEAR.

Latin, five periods per week.	German, five periods per week.
English Literature, four periods.	English Composition, two periods.
Plane Geometry, five months, five periods per week.	Higher Algebra five months, five periods per week.
Physiology, five months, five periods a week.	Physics, four months, five periods a week.
History, one period.	Elocution, four periods.
Drawing, two periods.	Physical Culture, one period.

FOURTH YEAR.

Latin, five periods per week.	German, five periods per week.
English Literature, four periods.	English Composition, one period.
Geometry, five months, five periods per week.	Trigonometry, five months, five periods per week.
Physics, five periods.	Elocution, two periods.
Psychology and Logic, five periods.	Drawing, two periods.
	Physical Culture, one period.

NOTES.

(1) All subjects must be taken before graduation.

(2) All pupils must study drawing, unless defective eyesight renders it impossible.

(3) When a pupil elects a subject, she is required to complete that subject.

(4) Any pupil who successfully completes the prescribed course in the subjects she has chosen shall be entitled to a certificate in those subjects.

MANUAL TRAINING HIGH SCHOOL.

LOUISVILLE, June 30th, 1895.

Superintendent E. H. Mark.

Dear Sir—I have the honor to submit the following report of the Manual Training High School for the year ending June 30, 1895:

HISTORICAL.

The manual training movement in Louisville dates back indirectly to the Centennial Exposition at Philadelphia, where the seeds of manual training were first sown in this country by an exhibition from the Imperial Technical School of Moscow, Russia.

At a meeting of the National Educational Association in Louisville in the summer of 1877, President J. D. Runkle, of the Massachusetts Institute of Technology, who had been impressed with the exhibit at Philadelphia and who felt that there the true usefulness of tool instruction, its object being *in*-structive rather than *con*-structive, had been shown, called attention to this "new education." At that time the subject of manual training had not received any attention in the deliberations of the association, but the "fad" had come to stay, and its advocates finally forced the National Council to recognize it and to make an investigation. This investigation culminated in the adverse report of the National Council Committee on Pedagogics on "The Educational Value of Manual Training." Prof. C. M. Woodward, of St. Louis, by his review of that report ended the discussion, and no serious opposition has been offered since the publication of his pamphlet.

The first attempt to introduce manual training into the public school system of this city had its rise in a resolution offered to the School Board by Mr. Philip Speed, one of the trustees, on August 8, 1880. It was resolved "that the Committee on High Schools be instructed to inquire into the feasibility of establishing a branch of polytechnics in the Male High School with a view to the education of such boys as may select the course in a practical knowledge of mechanics, and that said committee be directed to report on or before the monthly meeting of this Board in November next." On the date fixed for the committee to make their report further time was asked and granted.

On November 15th the Committee on High Schools reported that the establishment of a department of mechanical arts in the Male High School was desirable and believed to be feasible, but that the committee wished further time for consideration and advice.

At a meeting of the Board on February 28, 1881, a report was submitted, whereby it was recommended to send a committee of two to visit schools of the kind proposed and to investigate personally and report to the School Board at the regular meeting the following March. Mr. Philip. Speed, as a member of the committee to make such investigations, read a communication, extracts from which are as follows:

"The report of the committee shows that this branch, as contemplated, has been successfully taught at schools in the East, and the opinion of Prof. Runkle is that it may be advantageously attached to high schools such as ours. . . . The addition proposed to the Male High School is in line and perfect keeping with the ideas, the wants, and the necessities of the times. It has been urged by not a few that the effect of public school education is to teach boys to earn a living by their wits, and their wits are educated at the expense and to the exclusion of their muscle. Whatever truth there may be in this criticism of popular education, if we are successful in this undertaking we make an inroad upon the arguments of such parties, teaching both mind and muscle. We encourage labor with the hand, and place it side by side with labor of the head. If training such as is contemplated in this branch of mechanical arts disqualified boys for any other pursuits than working day in and day out at some trade, it would not be desirable—it would be decidedly objectionable. On the contrary, however, I contend that a full course in this branch will better qualify a boy for any business he may want to follow in after life. Besides this, it gives zest and variety to his life while at school, it will improve his physical force, and give acumen to his mental powers. Many people all over this country are looking in the same direction we are now, and it is my ambition that we may not be outstripped. Our public schools, when visited by strangers, are pronounced equal to any in the land. Let us endeavor to keep them so by pruning off superfluities and adding in their stead whatever is found most useful and advantageous."

The School Board met March 28, 1881, at the Female High School, to listen to a lecture by Prof. Goss, of the Purdue Uni-

versity, Lafayette, Ind., on the course of instruction in mechanical arts in that institution, who illustrated his remarks by exhibiting the work of pupils. In the name of the university Prof. Goss presented the Board with the samples of work exhibited.

On June 30th the following report was submitted to the Board:

"The undersigned, members of the Committees on High Schools, and Examination and Course of Study, recommend as an addition to the studies of the public schools a branch of mechanics.

"The feasibility of this addition to our system of public schools has been thoroughly discussed, so that we do not now deem it necessary to do more than to recommend its adoption, and that it be taught in the Male High School.

"That the number for the first year shall be twenty-four (24), to be selected by the trustees of the several wards; that those who take this course shall pass the requisite examination for admission into the preparatory class of the Male High School; that they shall pursue the studies of that school, but in lieu of dead and foreign languages the class of mechanics shall study such books as may hereafter be prescribed, and devote the time, which would otherwise be given to the study of languages, to drawing and practical work in the shop. That the term for the mechanic branch shall be two years, when such as have passed a satisfactory examination shall receive a certificate of same. That a professor of mechanics be employed at a salary not exceeding $——— per annum, and that such tools and materials be provided for the use of the class as may be necessary—not, however, to exceed in cost $2,000. (Signed),

"R. B. GILBERT,
"PHILIP SPEED,
"F. C. LEBER,
"H. C. LLOYD,
"T. A. LYON."

Through the opposition of the trade and labor unions throughout the city, who had misconceived the aim and purpose of this movement, the vote was reconsidered at the next meeting of the Board, and the motion being again voted upon, was lost. Thus ended the first active efforts for the establishment of a manual course in the Male High School.

The next step was taken by the Conversation Club, at one of the meetings of which Mr. Andrew Cowan read a paper on

manual training, showing what had been done in other cities. A committee was appointed by the club to arrange for a free lecture by Prof. C. M. Woodward, director of the St. Louis Manual Training School, and to urge the matter upon the Board of School Trustees. At the invitation of the Conversation Club Prof. Woodward lectured at Macauley's Theater, illustrating his lecture with drawings and shop exercises made by the students of the St. Louis school.

The School Board for a second time took up the subject at the regular meeting June 2, 1890, Dr. I. N. Bloom offering a resolution looking toward the establishment of a Manual Training School, which was referred to a special committee of five. Mr. Andrew Cowan and Mr. B. B. Huntoon, members of the Conversation Club, were requested to address this committee, and propose a plan for trial.

At the next meeting of the Board Dr. Bloom, from the special committee, presented a report recommending a trial of the plan proposed and asking an appropriation of $3,000 to pay the salary of an instructor and to erect a frame building in the yard of the Male High School. This report was adopted and the special committee was continued until the school should be put in active operation. At this meeting Mr. Cowan presented each member of the Board with a copy of Prof. Woodward's book, "The Manual Training School." As the Board was doubtful about the propriety of using school funds for the purchase of tools, Mr. Cowan guaranteed the amount required, viz.: $600, and all objections were silenced. Sometime after this Mr. A. V. duPont, hearing that there was still $400 of the guaranteed $600 to be raised, sent a check to Mr. Cowan for that amount.

On September 1, 1890, Mr. H. F. A. Kleinschmidt was elected teacher of manual training, and after equipping the school with the necessary benches and tools, began work on the 13th of October with a class of twenty-four boys, chosen from the Freshman class of the Male High School. The boys devoted one hour before the regular session of the high school began to a lesson in drawing, and two hours after its close to shop practice, daily.

The following communication shows how the action of the School Board was looked upon at this time:

"LOUISVILLE, KY., October 11, 1890.

"*To the President and Board of School Trustees:*

"Gentlemen—At a meeting of the Board of Directors of the Builders' and Traders' Exchange, your action in inaugurating a trade school was highly commended and the directors tender their hopes of success in your undertaking.

"Yours respectfully,

"BUILDERS' AND TRADERS' EXCHANGE,

"*by* LEO. P. KAUFMAN,

"*Assistant Secretary.*"

It will be noticed that the distinction between a *manual training* school and a *trade* school was not as yet clearly defined by the public.

A Board of Visitors to the manual training department of the Male High School had been appointed, with J. B. Castleman as chairman. These gentlemen visited the school while in operation, at stated intervals.

Near the close of the first term of the school in February, 1891, the following resolutions were submitted to the Board:

"*Resolved,* 1, That the results of the experiments in manual training as it has been carried on this year at the Male High School has more than fulfilled the warmest expectations of its friends.

"*Resolved,* 2, That we recommend its extension immediately to another section of twenty-four (24) members of the Freshman class.

"*Resolved,* 3, That we recommend for the coming school year that arrangements be made for imparting this instruction in manual training to the entire Freshman class, and that the details of arrangements be left to the principal of the Male High School and the teacher of manual training.

"*Resolved,* 4, That we recommend to the School Board the establishment, as soon as practicable, of a Manual Training High School, distinct from the Male High School, and also that immediate steps be taken to this end. (Signed by)

"ANDREW COWAN, B. B. HUNTOON,
"J. B. CASTLEMAN, W. R. BELKNAP,
"A. V. DUPONT, JAMES A. LEECH,
"PULASKI LEEDS, C. F. GRAINGER,
"NICK FINZER, F. KIMBEL,
"J. J. FISCHER."

In accordance with these recommendations, additional tools were purchased and the number of pupils increased to forty-eight. In September, 1891, ninety-six boys were entered, although the practice time was cut down to forty-five minutes daily.

In the meantime Mr. A. V. duPont undertook to raise $35,000 to erect and equip a school building. He secured several $5,000 subscriptions, but the whole amount did not exceed $22,000. He thereupon abandoned this plan.

On December 8, 1890, the Committee on Manual Training was placed among the standing committees of the Board. From this time until May, 1892, repeated efforts were made in the Board to secure a lot for a Manual Training School, and at a meeting on October 5, 1891, a resolution from the trustees of the Ninth Ward, to sell the Ninth-ward school and donate the lot for Manual Training School purposes, was offered. But the manual training movement was destined to culminate this time in a far better and grander way than any of the trustees, who had worked so faithfully to establish such a school, even dared to hope for.

The school was founded May 2, 1892, when the following proposition was laid before the Board of Trustees of the Louisville Public Schools:

"*To the Louisville School Board:*

"Gentlemen—I propose to purchase a suitable lot, to erect thereon a building suitable and sufficient to accommodate three hundred pupils, to equip said building with furniture, tools, and machinery suitable and necessary for a Manual Training High School of the first order, and convey said property, when complete, to the Louisville School Board in trust and upon the following conditions:

"First—That the said property shall be used as a Manual Training High School and not otherwise.

"Second—That the Board shall establish and maintain in said building a Manual Training High School of the first order as a part of the public school system, free to all white boys in the city qualified to enter the Male High School, and not under thirteen years of age.

"Third—The teachers and professors in the manual department shall in every case be graduates of some reputable Manual Training School.

"Fourth—The Board shall keep the property fully insured, and, if destroyed by fire, rebuild the property at once.

"Fifth—That no special trade shall be taught in said school, nor any articles manufactured therein for sale.

"Sixth—That if the Board, at any time, fail to comply with the conditions herein, the trust shall cease at my option, provided that six months' notice of a purpose to declare said trust ended shall be given by me or my heirs to said Board; and if within that time the terms of the trust be complied with in good faith, said trust shall not cease, but continue upon the same conditions as before.

"Seventh—If the trust be terminated, as provided in the foregoing section, the Board shall re-convey the property herein, on demand, to me or my heirs.

"I propose, upon the acceptance of this proposition, to proceed to carry out my part of the above proposition.

"(Signed),

"A. V. DUPONT."

"Louisville, Ky., May 2, 1892."

This proposition was unanimously accepted by the Board under the following resolutions:

"*Resolved*, That the Louisville School Board accept with thanks, and on the required conditions, the proposition of Mr. A. V. duPont to donate to them, in trust, for the benefit of the citizens of Louisville, a fully equipped Manual Training School, to be known as the Louisville Manual Training High School.

"*Resolved*, That Mr. A. V. duPont be permanently placed on the Committee on Manual Training as an honorary member.

"This Board hereby authorizes and directs the president and secretary to notify Mr. duPont of the acceptance of his proposition and to assure him of their due appreciation of his munificence."

These resolutions were engrossed on parchment and signed in behalf of the Board by the president and the secretary and presented to Mr. duPont.

Mr. duPont lost no time in putting his proposition into execution. On the 1st of June, 1892, ground was broken for the buildings; by the end of September the shop building was ready for occupancy. On the 3d of October, 1892, the school was opened with an enrollment of one hundred and twenty-two pupils, and a faculty composed of a principal and six instructors. Until the front building was completed recitations were temporarily conducted in the unused rooms of the shop building. At the beginning of the school term the departments were all in

their permanent quarters. At the beginning of the next scholastic year the faculty was increased to twelve members.

The school was formally dedicated May 1, 1893, Prof. Calvin M. Woodward, of St. Louis, delivering the address. On this occasion Mr. A. V. duPont presented a deed for the entire property to the President of the School Board. On the 16th of May the city was shocked by the sudden death of this noble benefactor. After Mr. duPont's death his sister, Miss E. Paulina duPont, of Wilmington, Delaware, continued his benefactions to the school up to the 1st day of June, 1895.

"FOUNDER'S DAY."

On the first Monday in May, 1894, Founder's Day was suitably observed. A large audience gathered at the school in the evening to listen to addresses by the Hon. Thos. H. Sherley and the late Dr. E. R. Palmer. The Friday following Thanksgiving Day has since been set apart by the School Board to commemorate the founding of the school, and is known as "duPont Memorial Day." Appropriate exercises are held in the school chapel on that day and the buildings are opened for inspection.

Alfred Victor duPont, founder of the school, died very suddenly on May 16, 1893. At a special meeting of the School Board on May 17th, the following resolutions were adopted:

The death of A. V. duPont having been officially announced to this body, be it

Resolved, By the Board of Trustees of the Public Schools of the city of Louisville

That the city of Louisville has lost a distinguished and valuable citizen, the public schools an ardent admirer, an earnest supporter, and a cheerful donor of what we believe to be the most completely equipped manual training school in the world.

The loss a community sustains in the death of a man so valuable and beloved can not be measured with words. We leave the impartial and just to place his memory as his recognized services may entitle him.

We offer to the people of our city our sympathy for the loss we have sustained in common, and to his family expressions of condolence for their bereavement, which not even time can fully alleviate.

That A. V. duPont was a man whose admirable traits of character warmly attached every one to him who had the good fortune to be an acquaintance.

His high standing and reputation, so justly earned, was widely known and appreciated while he lived, and the remembrance of his rare gifts and services will long be cherished by a grateful though sorely grieved people.

While he prized highly a just and fair estimate of personal worth, yet to no one was flattery and fulsome laudation more distasteful. Be it further

Resolved, By the Board of Trustees of the Public Schools of Louisville, that these resolutions be spread upon the journals of this Board, and that a copy be engrossed and forwarded to the family of the deceased, and an additional copy be framed and placed in the Manual Training High School, of which he was the founder.

PLAN AND PURPOSE OF THE SCHOOL.

The plan of instruction followed in the Manual Training High School is such as will best fit boys of ability who are mechanically or scientifically inclined, and who may have neither the time nor means to continue in school after they become seventeen or eighteen years of age, for positions of usefulness in the various productive and constructive pursuits.

During the past twenty years advances have been made in scientific education, principally in the direction of adding laboratory and shop courses to the already existing academic or college courses. So satisfactory have been the results that the advisability of students pursuing such a course is no longer debated.

This school recognizes the pre-eminent value and necessity for intellectual development and discipline. Close and thoughtful study is required in both shops and class-rooms. The academic work is taken up as thoroughly as in any school and with a view to giving the student a broad general education, without which any special course of study or work is, to a considerable extent, of little value. The course of study does not include Greek or Latin, as these are properly the special branches taken up in classical schools. In their places this school offers, as its special branches, courses in drawing and in shop work. In both of these method is taught, and accuracy and precision are insisted upon.

In all constructive work in the drawing-room, laboratories, and shops the primary object is instruction, and while many articles of commercial value are made from drawings prepared by the student, they are made for the purpose of instruction, rather than that a finished article may be produced. Similarly, many of the tests and measurements made in the laboratories would be of considerable commercial value if performed in the laboratories of business concerns. Their only value here, however, is the instruction which they furnish.

Course of Instruction.

Provision is made for but one course of study, which occupies three years of two terms each. There are three classes—Junior, Intermediate, and Senior. The Junior class enters in

September, and entrance examinations for this class are held in the school building in June and September.

No student is permitted to elect any special or partial course. Everyone must take the full work of the class of which he is a member.

Recitations are fifty minutes in length, and the classes are divided into sections, not more than thirty being placed in each division of the Junior class, and not more than twenty-four in each division of the other two classes, so that no more are in recitation at one time than is consistent with thoroughness of instruction.

Students are expected to spend one hour per day in preparing for each recitation, and, in addition, time enough in preparation for lectures and laboratory exercises to secure the best results.

At the close of the year every member of the Senior class presents to the faculty a graduating thesis upon some subject congenial to his tastes and included within the scope of the course. Ample time for the preparation of these theses is given during the second term. All these, together with the drawings and illustrations accompanying them, become the property of the Louisville Public Schools.

The subjects composing this course are elementary mathematics, English, German, physiology, physics, chemistry, drawing, and shop work. The course embraces instruction by textbooks, lectures, and laboratory and shop practice, with special reference to practical physics and chemistry, machine design and construction, the properties of materials, etc.

Diplomas.

The Louisville School Board confers diplomas upon all members of the Senior class who have successfully completed the prescribed course of study.

Term Examinations.

Twice each year all students are examined in the studies pursued, and the result of these examinations determines their standing. Reports of standing are sent to parents or guardians as soon after these examinations take place as is practicable. At intervals of about one month, written tests are held in all of the classes for the enlightenment of both teachers and students.

Such students as fail in these tests are reported to their parents or guardians.

CONDITIONS OF ADMISSION.

1. Candidates must be at least fourteen years of age. Those having succcessfully completed the work of the eighth grade of the district schools will be admitted.

2. All other candidates will be required to pass an examination in the studies pursued in the eighth grade of the district schools.

Time and Place of holding Entrance Examinations.

3. Entrance examinations are held twice annually—one during the week immediately following commencement, the other during the week preceding the opening of the school. These examinations are held at the school building at 9 a. m. daily. The questions are uniform with those for admission to the Male High School.

4. No applicant will be examined who has not previously registered his name with the Superintendent of Public Schools.

5. In case the number of applicants is greater than the number of students that can be accommodated in the first-year class, preference will be given to candidates having the highest scholarship.

Tuition.

As stated in the proposition of Mr. A. V. duPont, instruction is free to all white boys in this city who are properly qualified. For non-residents the tuition fee is $130 per year, payable every two months in advance.

A receipt showing that this amount has been paid to the secretary and treasurer of the School Board must be shown to the principal at the beginning of every two months.

Text-books and Tools.

The following list comprises text-books and tools prescribed by the Louisville School Board. All students are required to provide themselves with these, from time to time, as they are required. Books recommended for collateral reading, books of reference, and tables furnished from the school library, are not included in this list:

Milne's High School Algebra.

Wentworth's New Plane and Solid Geometry and Trigonometry.

Waldo's Descriptive Geometry.

Shaw's English Composition.

Lamb's Tales from Shakespeare and Brown's Rab and His Friends from Maynard's English Classics.

Guest's History of England.

Pancoast's Introduction of English Literature.

Civil Government (Peterman's, or other equally as good).

Otis' German Grammar.

Bronson's Colloquial German.

Storm's Immensee.

Avery's Elements of Natural Philosophy.

Carhart and Chute's Laboratory Physics.

Remsen's Chemistry, Briefer Course.

Martin's Human Body.

Set of Drawing Instruments.	One T Square.
Triangular Scale.	Drawing Board.
Two Triangles.	Drawing Paper.

Following is the cost per pupil, for material, for each of the several departments, for the scholastic year of 1894-95:

Machine shop	$3.588
Forge shop	2.934
Molding and sheet-metal shop	3.706
Woodworking shops	2.376
Chemical laboratory	4.588
Physical laboratory	.150
Drawing rooms	.087
General shop supplies, oil, etc.	.837
Repairs of all kinds	.281

The average cost of material of all kinds, except fuel, for heating, was $5.89 per pupil. The total receipts for tuition were $2,119.58.

The average enrollment and attendance by years has been as follows:

Scholastic Year.	Average Enrollment.	Average Daily Attendance.
1892-93	118	115.8
1893-94	178.9	174.6
1894-95	185.9	184.4

The first class, consisting of twenty-two young men, was

graduated June 15, 1894. Seven of these are now attending higher institutions of learning, as follows:

One, the Massachusetts Institute of Technology, Boston; two, the Rose Polytechnic Institute, Terre Haute; one, the State A. & M. College, Lexington; one, a school of veterinary surgery, Toronto; two, schools of medicine in this city.

Number of graduates June 18, 1895, twenty-four.

With the addition of a modern language to the course, our graduates will be fully equipped to enter the leading technical schools.

The large enrollment of pupils since the opening of the school, and the increased interest shown by the public in the exhibitions at the close of each year, attest that the patrons of the school were not slow to recognize the benefits of a course of training as projected and provided by the generous founder.

Respectfully submitted,

H. F. A. KLEINSCHMIDT.

COURSE OF STUDY 1895-96.

Junior Year.

FIRST TERM.	Periods.
Algebra	5
English	5
Physiology	3
Free-hand Drawing	3
Mechanical Drawing	1
Woodwork	10

SECOND TERM.	Periods.
Algebra	5
English	5
Physics	3
Mechanical Drawing	4
Woodwork	10

Intermediate Year.

FIRST TERM.	Periods.
Algebra	5
Physics, with Laboratory	5
English History	4
German	4
Mechanical Drawing	4
Moulding and Forge Work	8

SECOND TERM.	Periods.
Geometry	5
Chemistry, with Laboratory,	5
Eng. and Am. Masterpieces,	4
German	3
Mechanical Drawing	5
Forge Work	10

Senior Year.

FIRST TERM.	Periods.
Geometry and Trigonometry,	5
Chemistry, with Laboratory,	6
Civil Government	2
German	2
Mechanical Drawing	6
Shop and Engine Work	10

SECOND TERM.	Periods.
Trigonometry and Descriptive Geometry	5
Physics, with Laboratory	6
English	2
German	2
Mechanical Drawing	6
Shop and Engine Work	10

A PROGRAMME OF EXERCISES FOR TWO DAYS, FIRST HALF YEAR.

Monday—Senior Class.

	9:10 A. M.	10:00 A. M.	10:50 A. M.	12:10 P. M.	1:00 P. M.	1:50 P. M.	2:40 P. M.
Sec. X.		Mathematics.	Civil Government.	Chemistry.	Drawing		
Sec. Y.	Mathematics.	Chemistry		Shop			

Intermediate Class.

Sec. K.	Drawing		Physics.	History.	Algebra.	Foundry	
Sec. L.	Physics.	History.	Algebra.	Forge		German.	
Sec. M.	German.	Foundry		Algebra.	Laboratory.		

Junior Class.

Sec. A.	English.	Algebra.	Physics.	Wood Shop			
Sec. B.	Algebra.	English.	Drawing.	F. H. Drawing.	Physiology.		
Sec. C.		F. H. Drawing		English.	Algebra.		
Sec. F.		Algebra.	English.	Wood Shop			
Sec. I.	Wood Shop			Algebra.	Physics.	English.	

Tuesday—Senior Class.

Sec. X.	Shop			Mathematics.	Chemistry.	Civil Gov.	
Sec. Y.	Drawing		Chemistry.	Civil Gov.	Mathematics.		

Intermediate Class.

Sec. K.	Physics		Mathematics.	Foundry		German.	
Sec. L.	Algebra.	German.	History.	Physics.	Drawing.		
Sec. M.	Drawing		Physics.	German.	History.	Algebra.	

Junior Class.

Sec. A.	Physiology.	English.	Algebra.	F. H. Drawing.			
Sec. B.		Algebra.	English.	Wood Shop			
Sec. C.	English.	Algebra.	F. H. Drawing.	Drawing.	Physiology.	Wood Shop.	
Sec. F.	Wood Shop			Physiology.	English.	Algebra.	
Sec. I.	Wood Shop			English.	Algebra.		

Chapel Exercises, 9:00 to 9:10 A. M. Intermission, 11:40 A. M. to 12:10 P. M.

COLORED HIGH SCHOOL.

E. H. Mark, Superintendent Public Schools, Louisville, Ky.:

Dear Sir—I beg leave to herein submit my annual report for the year ending June 18, 1895.

On the second Monday of September last the Central School opened, not under the most favorable circumstances, by reason of the removal of the school from the old location at Sixth and Kentucky to its present location, Ninth and Magazine streets, the tardy repairing of rooms, and the consequent displacement of books and apparatus.

Moreover, an injunction had been issued by the Chancery Court restraining us from any regular school work until said removal could be finally adjudicated.

When, however, by the slow process of the law, we were permitted to proceed with the work in a more general sense of the term, we found ourselves unable to procure supplies from headquarters on account of the heavy requisitions already made.

Under such adverse circumstances we entered upon our labors with an attendance of about one hundred and eighty-five (185) in the High School department, two hundred and twenty-five (225) in the Intermediate department, and two hundred and fifty (250) in the Primary department, which has steadily increased, as shown by the general enrollment.

The month of September was therefore lost, which influenced somewhat the succeeding month. Whatever has been our success may be determined from reports already submitted.

The new course of study, having for its purpose the cultivation of the powers of observation in the child (and therefore the most natural) revolutionized, to some extent, the methods of instruction then in vogue, and, while the work seemed to proceed slowly, the result was far-reaching.

HIGH SCHOOL.

This department of the school has had a most searching review, with a desire to introduce whatever may be needful to strengthen it. The course of study, having been extended one year, enabled us to more thoroughly instruct our pupils in whatever was heretofore, but rudimentarily, presented.

LITERATURE.

The department of English has been materially strengthened. The aim in view is not only to give a knowledge of the products of master minds, but to cultivate the power of thought and interpretation, which always begets a taste for higher literature. Rhetoric, as an aid to the study of literature, is so presented as not only to give a knowledge of the principles of literary expression, but by critical analysis of taste, style, etc., to aid thereby in the easy and graceful expression of individual thought; and, in rhetoricals, the oral expression of silent interpretation is made the feature.

HISTORY.

The course in history was extended from one year to two and a half years, and made a department of the school. A broad field for historical research is thereby given and an incentive for individual work is acquired.

MATHEMATICS.

This department has been greatly improved by relieving it of subjects not properly belonging thereto and making equitable division of work to be accomplished each year.

SCIENCE.

This department has not been as strong as it is possible to make it, partly by reason of the need of better facilities, which we hope may be secured next year. We trust to be able in the future to give more time and attention to the improvement of this very important branch of the school, and place it upon a higher plane. I have prayed the Committtee on Buildings to make such improvements in the laboratory as are absolutely necessary. From the indication now at hand, I look for a larger enrollment, and conservatively place the average attendance above two hundred (200) pupils.

All reports called for have been submitted and your orders promptly obeyed.

Thanking you for past courtesies, I am yours, obediently,

A. E. MEYZEEK, *Principal.*

COURSE OF STUDY COLORED HIGH SCHOOL.

First Year—English, Latin, Algebra to Quadratics, Physiology, Ancient History, Music, Drawing.

Second Year—English, Latin, Higher Algebra, Physics, General History—Italy, France, Spain, etc.; Rhetoric, Drawing, Music.

Third Year—Literature and Reading, Latin, Geometry (plane and solid), Chemistry, English Composition, History (English and American), Music, Drawing.

Fourth Year—Literature and Reading, Latin, Rhetoricals, Psychology and Logic, Solid Geometry, completed, and Algebra, review; Physics, review; Arithmetic, Grammar, Geography, five months' review; Music, Drawing.

In the review of the common branches the aim will be not only to give a fuller knowledge of these subjects, but to present the subject-matter in its sense-phase, with the improved methods of instruction.

WEEKLY PERIODS TO EACH SUBJECT.

First Year.

English	5 periods.	History (Ancient)	5 periods.
Latin	5 "	Music	2 "
Algebra	5 "	Drawing	3 "
Physiology	5 "		

Second Year.

English	5 periods.	Rhetoric and Composition, 5 months	5 periods.
Latin	5 "	Music	2 "
Higher Algebra	5 "	Drawing	3 "
Physics	5 "		
History (General), 5 months	5 "		

Third Year.

Literature and Reading	5 periods.	English Composition	2 periods.
Latin	5 "	History (English and American)	5 "
Geometry	5 "	Music	2 "
Chemistry	5 "	Drawing	3 "

Fourth Year.

Literature and Reading,	5 periods.	Physics, review . .	5 periods.
Latin	5 "	Arithmetic, Grammar,	
Rhetoricals	1 "	Geography . . .	5 "
Psychology and Logic .	5 "	Music	2 "
Solid Geometry, completed,		Drawing	3 "
and Algebra, review . .	5 "		

SUBJECTS OUTLINED.

ENGLISH.

First Year—(*a*) Lockwood's Lessons in English, four lessons a week. (*b*) Compositions, one lesson a week. (*c*) Reading, once a week. Riverside Literature Series.

Second Year—(*a*) Hill's Rhetoric and Composition, based primarily upon the study of master-pieces of Literature; Longfellow's Poems; Prue and I; selections from Riverside Literature Series and Maynard's English Classics. (*b*) Literature; Reading Longfellow's Poems; Scott's Poems; Tennyson's Poems, full edition; four recitations per week, with formal or impromptu compositions. (*c*) Etymology, one lesson a week from words selected from literature work.

Third Year—(*a*) Literature (Shaw's new revised), four recitations per week; Reading—Shakespeare, Hudson school edition, Volumes I and II; Ruskin's Ethics of the Dust. (*b*) Selections from standard poetry and prose, as deemed necessary by the principal; Compositions once a week.

Fourth Year—(*a*) Rhetoricals, once a week. (*b*) Literature —Carlyle's "Essay on Books," Webster's "Reply to Hayne;" Selections from Emerson, Macaulay, Shakespeare, and Arnold. (*c*) Reading—Comnock's Choice Reading; Carey's Translations of Dante's Divine Comedy. (*d*) Etymology—The origin and history of words and review English Grammar, five months.

HISTORY.

First Year—Sheldon's General History—Egypt, Greece and Rome.

Second Year—Sheldon's General History—Italy, Spain, France, etc.

Third Year—English and American History.

In the teaching of history, the aim will be to lay a historical basis by a gradual transition from Sense-political Geography to Sense-History; to trace the life, feeling, and volition of a people as manifested in events; to discover, in an event, the growth of remote ideas—the cause of the effect. The organizing and institutional ideas are made prominent.

MATHEMATICS.

First Year—Robinson's University Algebra to Quadratics.

Second Year—Higher Algebra—Robinson's.

Third Year—Wentworth's Plane Geometry, completed, and begin Solid Geometry.

Fourth Year—Wentworth's Solid Geometry, and review Algebra; also review Arithmetic five months.

LATIN.

First Year—Forms—Harkness' Grammar. Translation—Collar's Gates to Caesar.

Second Year—Caesar's Gallic War, to Book V. Latin Prose Composition—Rigg's "In Latinum," supplemented by the use of Smith's Classical Dictionary. Sight reading twice a week.

Third Year—Virgil's Aeneid, to Book VII. Prosody—quantity, and as much syntax as applies to the study of Virgil. Historical and Mythological references, as found in Smith's Classical Dictionary. Sight-reading twice a week.

Fourth Year—Cicero, six Orations. Latin Prose Composition—Rigg's "In Latinum."

NATURAL SCIENCE.

First Year—Physiology—Martin's Human Body (with practical demonstrations), five months.

Second Year—Physics—Gage. Mechanics and Heat—one year, recitations four periods a week. Practical Word—one period per week.

Third Year—(*a*) Chemistry—Cooley's New Chemistry, one year, four periods per week. (*b*) Class-room experiments, illustrating fully the character and properties of non-metallic elements, and laboratory work.

Fourth Year—Physics completed and reviewed with laboratory work, five months, five periods per week. Review descriptive and Physical Geography, five months.

MENTAL SCIENCE.

Fourth Year—Psychology—Haven's. Logic—Jevon, five periods per week. Supplemented by Ethical studies.

DRAWING.

First Year—White's New Course in Drawing, No. 8, five months.

Second Year—White's New Course in Drawing, No. 9, five months. Object Drawing—Still Life—charcoal, pen and ink, five months.

TRAINING SCHOOL.

From the time of the establishment of the Training School to the present, I do not suppose any one has ever doubted the wisdom of the movement.

One of the great needs of the present time, and the one demanding the attention of all persons interested in educational progress, is the proper training of teachers, and the subject has been so fully treated in that able report of the Committee of Fifteen, which has perhaps attracted more attention than any other treatise on education that has ever been published, I have deemed it wise to give here—with some of the things presented in that report thought to be essential in a good professional training.

"It is a widely prevalent doctrine, to which the customs of our best schools conform, that teachers of elementary schools should have a high school education, and that teachers of high schools should have a collegiate education. Your committee believes that these are the minimum acquirements that can generally be accepted, that the scholarship, culture, and power gained by four years of study in advance of the pupils are not too much to be rightfully demanded, and as a rule no one ought to become a teacher who has not the age and attainments presupposed in the possession of a high school diploma."

But if the applicant to the Training School has not had the opportunity of such training as is given in a good high school, then recourse must be had to a careful examination. Such an examination should include all those branches taught in the high schools. No discrimination should be made in the require-

ments for admission by allowing some of the applicants to enter on a much lower standard. The committee suggests the following for those not possessing a high school diploma:

"The candidate should be at least eighteen years of age, and should have studied English, mathematics, and science, as usually pursued in high schools. He should be able to write readily, correctly, and methodically upon topics within the teacher's necessary range of thought and conversation, and should have studied, for two or more years, at least one language besides English. Skill in music and drawing is desirable, particularly ability to sketch readily and effectively."

Now, as to the course of study that ought to be pursued in such a school, there can be no doubt, that if all candidates have the attainments heretofore given, that the principal work must be done in methods, and before this can be done at all, a thorough course in psychology must be taken, and the laws of mind activity well understood. For, as a teacher is to deal with mind almost exclusively, it becomes most essential that he be familiar with the material with which he is to work. And as this material is to be found in the child, therefore child mind and not adult mind is to be studied.

The study of children lies at the foundation of the teacher's education, and again I quote from the committee's report:

"Modern educational thought emphasizes the opinion that the child, not the subject of study, is the guide to the teacher's efforts. To know the child is of paramount importance. How to know the child must be an important item of instruction to the teacher in training. The child must be studied as to his physical, mental, and moral condition.

"Is he in good health?

"Are his senses of sight and hearing normal, or in what degree abnormal?

"What is his temperament?

"Which of his faculties seem weak or dormant?

"Is he eye-minded or ear-minded?

"What are his powers of attention?

"What are his likes and dislikes?

"How far is his moral nature developed, and what are its tendencies?

"By what tests can the degree of difference between bright and dull children be estimated?

"To study effectively and observingly these and similar questions respecting children is a high art. No common sense power of disarming human nature is sufficient, though common sense and sympathy go a long way in such study.

"Training to teach requires schools for observation and schools for practice."

In many respects our training school conforms to the requirements which are considered essential to a good training school. We have schools for observation and schools for practice, and, I think, in this regard our school is as good as can be found in the country. Since extending the course to cover a period of fifteen months, thereby giving greater opportunity for both observation and practice, it will be found that those who graduate will be much better fitted to become teachers in our schools. I have thought that the course ought to be extended five months more, so that it would require two years to complete the course, instead of fifteen months, as now, and I should suggest the following division of time:

The first five months should be given exclusively to the study of principles and methods and the application of the same under the training teacher. The principles and methods are in all cases to be applied by the training teacher, using one of the classes of the practice school for purposes of demonstration. During the time, close attention should be given to the study of the child. Habits of observation and comparison on the part of pupil-teachers should be carefully cultivated during this period.

The next five months, the same study should be continued, but some time should now be given, under the direction of the training teacher, to the applications of the principles and method learned by the pupil-teachers. This work should be done before the entire training class, and the pupil-teacher should be subject to the criticism of the training teacher and class. The next five months should be spent in the practice school under the direction of the critic teachers. The pupil-teachers, when in charge of these classes, should be allowed the greatest possible liberty in exercising their individuality, and particular atten-

tion ought to be given to see that the work is not done in a thoughtless way.

The tendency here is for the pupil-teacher to do her work like a machine. Having prepared a lesson, she proceeds to give it in the way outlined and just as her adult mind thinks it ought to be, *however unappreciated it may be*, and in most cases not in accord with the thought and environment of the child.

The work of this period, it seems to me, will go further toward demonstrating the adaptability of the pupil-teacher for the profession she has chosen than any other period of her school life. Here it will be shown whether she has the inventive genius and the power of adapting herself to the conditions which surround her; whether she understands the working of the child-mind, and whether she has the power to arrest and control its attention. If she passes through this period successfully she is ready for the next five months, which I believe ought to be added to the present course, and while it may not be as important as the two preceding ones, yet it is one of great importance. This period will test the ability of the pupil-teacher to control and discipline pupils without the assistance of the critic-teacher, who has heretofore been in charge of the room while the pupil-teacher was engaged in the room. Some of the former graduates of our training school have proven failures when placed in charge of a room and compelled to rely on themselves for the good order of the pupils. Therefore, I think there ought to be a period of training when this important part of the teacher's work should be looked after. I would suggest that the pupil-teacher be placed in certain schools, which shall be designated, and there given charge of a room for such a period as may be thought necessary to test her power to control pupils. While the pupil-teacher is in charge, let the regular teacher visit such schools as the Superintendent and principal may select, for the purpose of observing the work of other teachers.

One of the objections that will be urged to this is, that if the pupil-teacher is a failure, the pupils in the room over which she is placed will become so disorganized that their time will be wasted and the regular teacher will have great difficulty in again securing good order and good work. I am willing to admit the first, that the school will suffer from lack of discipline, but only for a week, or at most two, while in case this same pupil-teacher

should receive an appointment without such trial, the loss would not be for only a week or so, but for a whole year, to these same pupils if put under her charge. This extension of the course for five months would then serve a double purpose, that of giving additional training in school work, also it would be a trial-period, and if the pupil-teacher shows herself unable to discipline the pupils properly, she clearly demonstrates her unfitness for the work, and she should not be entrusted with a class by regular appointment.

One other thing in connection with the training school should receive your attention, and that is if the principal and training-teacher are satisfied, after an adequate trial of the pupils in the training school, that any of them is incapable of doing the work successfully, or of acquiring the necessary qualifications to become a teacher, then such pupils should be at once notified of this unfitness for the work and allowed to drop out of the class. It is certainly unwise to allow such an one to continue and graduate, and then perhaps receive an appointment as a teacher. Better allow her at once to seek such work as she can do.

I think such cases can all be determined within the first five months.

NORMAL SCHOOL.

LOUISVILLE, August 1, 1895.

E. H. Mark, Superintendent of Schools:

Dear Sir—In the discharge of a duty imposed by the Board, I have the honor to submit the following report of the nature and condition of the classes in this school.

HISTORY OF THE NORMAL CLASS.

The following extracts from the report of the Public Schools for the year ending June, 1870, are of interest.

The Hon. W. W. Morris, President of the Board at that time, in his annual report, makes the following statement:

"The subject of a Normal Training School is one which, for a long time, has attracted the attention of those most interested in and familiar with the working of our school system. I have but to reiterate the wish that such an institute for the training of our teachers may soon be established, and refer you tc the report of the Committee on Normal Schools in this volume."

Supt. Tingley, in his report to the Board for the same year, states that but fifty per cent. of the classes inspected by him during the year were in a satisfactory condition, and this lamentable state of things he ascribes to the want of preparation for their work on the part of the teachers employed. The following is an extract from his report:

"In view of these circumstances, is it not the duty of the Board to adopt some means by which better material may be provided from which to select teachers hereafter? This subject has received the attention of educators in nearly every prominent city, and the course almost universally adopted is the establishment of a Training School, either as an independent enterprise, or in connection with the High School. This plan, I can but think, is the true one."

The report of the committee referred to by Mr. Morris was adopted, and the school was established in the building on Main Street in September, 1871, where it remained until removed to its present location in 1891. Messrs. L. L. Warren, F. C. Leber, and Preston B. Scott constituted the committee.

COURSE OF STUDY.

The unfolding of the human being in mind, heart, and body is the object of education. To do this intelligently, it is necessary for those who undertake it to understand, to some extent at least, the nature of mind, heart, and body. They must also understand the nature of the instrumentalities that may be used for the accomplishment of the great purpose in view. They must know how to use these instrumentalities in accordance with the principles derived from their nature and the nature of the being to be educated, and since the work of education must of necessity be conducted in what are termed schools, it is necessary that they should understand the principles which underlie their management. The course of study prescribed in Rule 2 of rules governing the Normal class is based on these considerations:

Rule 2. The course of study in the Normal School shall comprise a period of fifteen months, divided into three sessions of five months each, and shall embrace: *first*, the theory of teaching, including school economy, the history of education, and the practical applications of mental philosophy and physiology; *second*, the methods of teaching the subjects taught in the district schools; *third*, methods in physics and chemistry.

The briefest analysis to which the course could be subjected would extend this report beyond reasonable limits. Hamilton's classification of the powers of the mind as arranged and defined by Wickersham is made the basis of our work in mental philosophy. We read a number of authors, but derive the most benefit from the great work of Alexander Bain, of Aberdeen University, whose simple classification of the mental powers furnishes the teacher with the best possible guide for schoolroom work. Copious illustrations of the action of the faculties are drawn from the course of study for the district schools, which is exhaustively examined for the purpose of ascertaining its adaptability to their development. In physiology, we study the vital processes and the nervous system with the view of ascertaining their relations to health and to physical and mental growth. We use Walker's work chiefly for the reason that the great majority of our students already have it. The work of Huxley and Youmans on this topic, and that of Bain on Mind

and Body, furnish much valuable aid. Our instruction in school management and methods of teaching is based on Mr. Wickersham's works. Other authors are used, and much original work is done. Jackman's work on Nature Studies has proved quite valuable. Hailman's Lectures on the History of Education is our text-book on this topic.

SUMMARY OF THE COURSE.

The Theory of Teaching—Topics and Authors.

The Practical Applications of Mental Philosophy—Outline of Hamilton by Wickersham, Wayland, Haven, Bain.

The Practical Applications of Physiology—Walker, Huxley, Bain.

School Economy—Wickersham, Ogden, White.

The History of Education—Hailman.

Topics and Authors.

The Methods of Teaching—Wickersham, Ogden, White.

Nature Studies, Character Studies—Jackman.

Reading, Spelling, Arithmetic, Algebra.

Geography, History, Civil Government.

Language, Grammar.

Writing, Drawing, Modeling.

Physics—Gage's, Shaw, Tyndalls.

Chemistry—Steele.

Physical Culture—Daily practice.

Anatomy—Walker, charts and manikin.

Music—Mason, and special work prepared and selected by the teacher.

THE PRACTICAL DEPARTMENT.

The Practice Department embraces five classes; the first, third, fourth, fifth, and sixth grades. These classes are in charge of critic-teachers. Rule 5, of rules governing the Normal class, defines their duties in relation to the pupil-teachers.

Rule 5. It shall be their duty to carefully observe the practical work of the members of the class, who shall, from time to time, be placed in their charge by the principal, and report the result of their observations in such manner as he may direct. They shall, in addition, give such instruction and advice as may be deemed proper and expedient.

The work of the critic-teacher is difficult and delicate. She must not only be able to point out the errors committed by the pupil-teachers under her charge, in their efforts at teaching, in such a way as not to offend or discourage, and to suggest proper remedies for the faults observed; but she must be able at all times, on the spur of the moment, to place before them the best illustrations of the teacher's art. To keep her children (forty-five in number) under good control without unusual harshness, to prevent habits of inattention from being formed, and to keep them up to the standard in their studies under the teaching of inexperienced students, are not the least of the difficulties with which she has to struggle. It is safe to say that the major part of the progress made by our students in acquiring the art of teaching depends on the skill with which the critic-teacher discharges her duties.

HOW THE SCHOOL IS CONDUCTED.

For practice work, the class is separated into two divisions, and each division into five sections, corresponding to the number of critic-teachers employed. During two of the periods of the school-day, beginning at the noon recess on alternate days and continuing for six consecutive weeks, the members of one division are engaged in teaching, while the other division receives instruction in methods and physical culture. During the third period the entire class is assembled for instruction in theory and methods by the principal and the teacher of the class. It is the duty of the principal to instruct the class in the theory of teaching, the history of education, and in methods in physics and chemistry. The teacher of the class instructs in methods of teaching all other subjects of the district course. The school in theory is exclusively pedagogic. It is assumed that the academic acquirements of the students are sufficient when they enter to enable us to dispense with that class of instruction. This, however, is found not to be the case. The technical knowledge which a teacher must possess to be able to teach successfully must be all-sided, and at her fingers' ends. We find much labor in this direction necessary. The comparatively recent addition of five months for the completion of the course has proved very valuable in furnishing an opportunity

for such instruction. This work is now done by the critic-teachers during the first five months of the school year.

Practice lessons, under the supervision of the normal teacher, given by the members of the class to the children of the several grades of the school, who repair to the normal room for the purpose, are a part of the daily programme. The mutual criticisms required constitute an important part of these exercises. These lessons embrace the whole course of study. In topics too difficult for the children the normal students constitute the instructed class.

The theory of teaching is studied topically. A subject is assigned for study, and in preparing for the recitation the students are encouraged to consult as wide a range of authorities as possible. In conducting the recitation the question method is pursued. Lecturing is resorted to as little as possible. In all our work we attach the highest value to independent thought, independent investigation, and independent effort in all directions. We believe that success in teaching depends on a clear understanding and underlying principles and the ability to apply them, and that cramming the memory with cut-and-dried processes is of little use, however valuable such processes may have been in the hands of those who originated them. To increase the power of our students in these directions, work is assigned daily, in which they are required to prepare their own methods, gather their own materials, and construct their own apparatus. We believe that in this way alone efficient teachers can be produced.

The class consists of thirty graduates of the Female High School and six others, received on competitive examination in grammar, rhetoric, arithmetic, algebra, physical geography, and elementary physics.

Without thinking power it is impossible to make a first-class teacher. It is believed that the subjects named are among the best for ascertaining to what extent the applicant possesses this characteristic.

REQUIREMENTS FOR GRADUATION.

The following rules prescribe the requisites for graduation:

Rule 7. On the recommendation of the Committee on Normal and Commercial Departments the School Board shall issue

certificates of graduation to those members of the class who have demonstrated their proficiency in the course of study, and their ability to teach and manage a school to the satisfaction of the faculty and an advisory committee of seven professional teachers, appointed by the Committee on Normal and Commercial Departments.

Rule 8. It shall be the duty of the Advisory Committee to visit the school from time to time, with the view of determining the general fitness of the students, and at the close of the year to subject the applicants for graduation to a written test in each subject of the course of study. They shall be required to obtain the same averages as are necessary to secure a grammar certificate.

The Advisory Committee has consisted for a number of years of Major Wm. J. Davis, *Chairman;* Rev. Dr. J. H. Heywood, Dr. B. B. Huntoon, Prof. W. J. McConathy, and Mrs. L. L. Monsarrat. At the beginning of the last school year Miss R. A. Murray and Judge Pirtle were added.

The school owes this committee a debt of gratitude for the faithful and sympathetic manner in which they have always discharged their duties.

From 1871 to 1878, the year of its temporary suspension, the school graduated one hundred and seventy students. From 1881 to 1895, inclusive, four hundred and ten were sent out. The number at the beginning of the year just closed was forty; there are thirty-six remaining. A large majority of our graduates have been appointed to positions in our own schools. A few have received appointments in the schools of the State, which, in my opinion, would be benefited by employing them more freely. The fact that a large majority of our graduates are graduates of the Female High School, which secures a broad, general culture of great value, and the fact that they take a course of professional training extending through a period of fifteen months, in which they are not only instructed theoretically in the science and art of teaching, but are employed daily in the actual work of the school-room under the supervision of experienced critics, would seem to furnish sufficient ground for an enactment by the Legislature giving to their diplomas a value equal to that of a State certificate. The school authorities of the State would be glad to have scattered throughout the Commonwealth a sufficient number of such institutions as ours to furnish their schools with a full supply of

teachers, and there seems to be no reason why that should not be partly done, which all agree would be beneficial if wholly accomplished. I believe that the advantageous results of the law would be such as to justify an effort for its passage.

HISTORY OF THE COMMERCIAL DEPARTMENT.

The Business class was established in the Female High School September, 1887, as a post-graduate course, with Miss Mary O. Gray as teacher. In September, 1890, Miss Anna E. Grainger was appointed associate teacher.

The Commercial class was established in the Normal School September, 1889, with Miss Anna J. Hamilton as teacher. In September, 1890, Miss Olla Stuber was appointed associate teacher.

The Business class was transferred to the Normal School in September, 1891, the two classes constituting the Commercial Department.

The department has graduated 354 pupils. Of these 168 took the Commercial course, 86 took the Business course, 100 took both the Commercial and Business courses.

One hundred and eighty-six of the graduates have positions, as follows: 86 stenographers, 38 book-keepers, 34 clerks, 7 teachers, 3 professions; 32 have married, 13 have entered higher schools.

COURSE OF STUDY COMMERCIAL DEPARTMENT.

Commercial Class—Weekly Lessons.

Book-keeping	5	lessons per week.	
Commercial Arithmetic	5	" "	
" Correspondence	3	" "	(first half term)
" "	5	" "	(second half term).
" Penmanship	5	" "	(first half term).
Civil Government	2	" "	" "
" "	4	" "	(second half term).
Studies in Literature	2	" "	
Supplementary Reading	3	" "	
Physical Culture	5	" "	
Music	1	" "	
Lectures on Physics	2	"	per month.

Subjects Outlined.

Book-keeping — Elementary Book-keeping — Practical Problems in Double and Single Entry; Partnership, Commission, Real Estate.

Supplementary Reading—Emerys' Every Day Business, Carhart's Commercial Law.

Arithmetic—Thompson's Commercial Arithmetic, Practical Problems.

Correspondence—Selected Lessons from Westlake's "How to Write Letters;" Dictation, Original Letters.

Penmanship—Muscular Movement.

Civil Government—Morton's Manual.

Supplementary Reading—Thorp's Civil Government.

Studies in Literature—Selections from Holborn's English Classics and Riverside Literature Series.

Physical Culture—Swedish Gymnastics—Ling System.

Vocal Music—Part Singing. Selections from the "Coda."

Business Class—Weekly Lessons.

Stenography	5	lessons per week.
Typewriting	5	" "
Synonyms	5	" "
Physical Culture	5	" "
Music	1	" "
Lectures and Physics	2	" per month.

Subjects Outlined.

Stenography—Graham's Hand-book of Standard Phonography, Dictation of Business Letters and Forms, Law, Biography, History, Congressional Record. Supplementary Reading—Graham's Phonographic First Reader, Graham's Phonographic Second Reader, Graham's Practice-book Series, Graham's Lady of the Lake (Sir Walter Scott).

Typewriting—Transcribing Short-hand Notes, Letters, Statements, Deeds, all Business Forms.

Synonyms—Selected Lessons from Graham's Synonyms and Crabb's English Synonyms.

Physical Culture—Swedish Gymnastics—Ling System.

Vocal Music—Part Singing. Selections from the "Coda."

The Commercial class was established for the benefit of those

of our citizens who from any cause do not desire to send their children to the high schools. In addition to much valuable knowledge of a practical and esthetic nature, secured by a mastery of the course of study, the members of the class acquire a skill in penmanship and knowledge of accounts, business methods, and business forms which can not but add greatly to their efficiency in any business in which they may secure employment. That the class supplies a real want in our system is shown by the enrollment and attendance. For the past two years the latter exceeded one hundred. The utility of the Business class does not need to be urged. The ability to do skillful work in stenography and type-writing affords for our girls one of the very best means of bread-winning. The officers of our lawyers, merchants, and business men of all classes are filled with our graduates and the graduates of other institutions, and they are made better and brighter and happier by their presence.

The rules prescribed that the graduates of the high schools, under-graduates in good standing, and graduates of the Commercial class shall be admitted to this class. For admission to the Commercial class it is required that the applicant shall be at least fifteen years of age, and be a graduate of the eighth grade of the district schools.

The classes are mixed, and yet we have had little difficulty in the matter of discipline. The conduct of the students has been uniformly excellent. With but one exception, the years have passed without the necessity on my part of administering a single reproof.

Our course in physical culture, in charge of Miss Julia Cochran, has been highly satisfactory in its results. To make it complete, however, a gymnasium is necessary. An inexpensive room, for which there is space in the school-yard, would answer the purpose. I commend the subject to your favorable consideration.

A rule, authorizing the suspension of students in the Normal class and Commercial department, who fail during the first five months to demonstrate their ability to accomplish the work prescribed, would be of great value. This class of students hang as a dead weight on the classes to which they belong.

The adoption of such a rule is unanimously recommended by the faculty.

In closing this report, I desire to bear testimony to the faithful and efficient manner in which all of our teachers, including the teacher of music, have performed their duties, and to express deep regret at the loss of Miss Schroeder and Miss Bligh, whose resignations have been received in order that they may assume the discharge (if it were possible) of the higher and more sacred duties of the home.

Respectfully,

HIRAM ROBERTS,
Principal Louisville Normal School.

GRADUATES OF NORMAL CLASS 1895.

	NAMES.	ADDRESSES.
1.	Anna Bell Augustus	2317 Preston street.
2.	Susie E. Brooke	1923 Floyd street.
3.	Fannie C. Brown	1900 Grayson street.
4.	Theodora L. Butler	1519 W. Broadway.
5.	Sally Blancagniel	1317 Fourth street.
6.	Maud W. Campbell	2536 W. Market street.
7.	Julia M. Comstock	1305 W. Chestnut street.
8.	Daisy Dixon	1912 Preston street.
9.	Grace L. Dugan	533 E. Washington street.
10.	Esther Duncan	2908 Montgomery street.
11.	Eleanor C. Dupre	1500 Eighteenth street.
12.	Clara Burke Flaherty	1237 ———— street.
13.	Alice Haley	2630 W. Jefferson street.
14.	Florence Koch	254 E. Market street.
15.	Georgia May Long	525 Marrat avenue.
16.	Emma O. Mader	817 Frankfort street.
17.	Clara McCarthy	128 W. College street.
18.	Emma McVaw	1217 Morton avenue.
19.	Susan B. Merwin	623 E. Washington street.
20.	Eva A. Monsch	102 E. Jacob street.
21.	Florence Neville	2201 W. Main street.
22.	Emma Bell Nugent	Breckinridge, bet. 2d & 3d.
23.	Marcella M. O'Connor	304 E. Walnut street.
24.	Daisy Ramage	2720 W. Walnut street.
25.	Lydia C. Reibert	628 E. Chestnut street.
26.	Julia T. Steinberg	29th and Portland avenue.
27.	Margaret M. Steinberg	29th and Portland avenue.
28	Ophelia Seaton	2328 W. Walnut street.
29.	Harry Clay Taylor	110 E. Chestnut street.
30.	Mary Watkins	1404 Everett avenue.

NORMAL CLASS OF 1896.

NAMES	ADDRESSES.
1. Lizzie W. Daniel	1627 Brook street.
2. Lee Edna Gregory	1032 Washington ave.
3. Francis Ingram	Preston & St. Catherine sts.
4. Clara L. Stephan	611 Magnolia street.
5. Gertrude M. Winkler	1917 Baxter ave.
6. Caroline Buckel	605 E. Green street.
7. Jeanie Junkin	1635 W. Walnut street.
8. Bettie Wolf	763 Sixth street.
9. Nettie M. Alexander	2301 W. Chestnut street.
10. Anna Burge	1710 Bank street.
11. Anna Fitzgibbon	1235 Twelfth street.
12. Helen M. Spelger	1443 W. Market street.
13. Emma L. Weigel	313 Wenzel street.
14 Pearl Esterle	326 E. St. Catherine st.
15. Winnifred Connaughten	1919 Bank street.
16. Selina Kranz	825 Twenty-fourth street.
17. Madge Bottomly	738 Second street.
18. Lizzie Rowlett	1307 W. Chestnut street.
19. Catherine Frazee	1209 New Main street.
20. Dora Beutel	—— Baxter avenue.
21. Nellie Walker	214 Twenty-fifth street.
22. Katherine Krieger	1201 Hepburn avenue.
23. Julia Harrod	316 Twenty-eighth street.
24. Josie Fisher	1000 Eighth street.
25. Mattie Luck	1529 State street.
26. Mary Huffaker	2505 Montgomery street.
27. Anna Tralty	338 Nineteenth street.
28. Mattie Daily	3202 Portland avenue.
29. Mary Lavelle	1820 Taylor avenue.
30. Lucy Scoggan	1527 State street.
31. Margaret Anderson	606 W. Chestnut street.
32. Louise Leeds,	1109 Sixth street.
33. Ella Pottinger	1308 Sixth street.
34. Sarah Shoeninger	915 Second street.
35. Georgia Brown	1843 Preston street.
36. Belle Bennett	

GRADUATES OF THE COMMERCIAL CLASS 1894-5.

	NAMES.	ADDRESSES.
1.	Florence R. Bakewell	917 Second street.
2.	Ethel Barnes	2416 Grayson street.
3.	Lorena Bender	1002 Twenty-second street.
4.	Lucy M. Blankenbaker	2506 W. Rowan street.
5.	Cadia Bossung	1526 Jacob street.
6.	Ernestine Braun	1317 Nineteenth street.
7.	F. Louise Brooks	924 Sixth street.
8.	H. Fred Bromme	1100 W. Grayson.
9.	Etta M. Deboe	1619 Hamilton avenue.
10.	Jennie E. Dressen	1531 Jackson street.
11.	Minnie B. Donahue	436 E. St. Catherine St.
12.	Edward N. Doup	1006 Twenty-second street.
13.	Lillie M. Duncan	628 Clay street.
14.	Nellie S. Enochs	1436 Twelfth street.
15.	Walter Fisher	1134 W. Walnut street.
16.	Mary I. Fitzgibbon	1235 Twelfth street.
17.	Winifred Flaherty	616 W. Kentucky street.
18.	Lulie W. Franzman	629 E Madison street.
19.	Annie Frishe	1930 W. Madison street.
20.	Emma L. Garth	1431 Twenty-third street.
21.	Eunice Gold	1924 High avenue.
22.	R. Morton Gray	1831 W. Madison street.
23.	Larelle B. Green	420 W. Chestnut street.
24.	Sallie A. Hannon	2015 Payne street.
25.	Minnie B. Honnaker	939 E. Green street.
26.	Theodore H. Heller	710 16th street.
27.	Ella A. Hensley	1314 Nineteenth street.
28.	Dave Hirshberg	323 E. Jefferson street.
29.	Elizabeth C. Higgins	3001 Alford avenue.
30.	Maud Hunt	1818 Duncan street.
31.	Mayme P. Hunter	311 Thirty-fourth street.
32.	William E. Holley	222 Seventeenth street.
33.	Catherine James	3317 High avenue.
34.	Christina B. Krauth	1536 Story ave.
35.	Sophia M. Kurn	2011 Lytle street.
36.	Albert C. Leisinger	2131 Magazine street.
37.	James Long	—— W. Chestnut street.
38.	Laura Lish	1113 Twenty-first street.
39.	Virginia Long	902 Third avenue.

40. Anna L. Murphy . . . . . 1127 Seventh street.
41. Mary M. Marchal . . . . . 1647 Prentice street.
42. Mary C. Mueller . . . . . 618 Nineteenth street.
43. Carrie Moeller . . . . . 231 Seventeenth street.
44. John D. Molter . . . . . 415 Shelby street.
45. Edward J. Mackey . . . . . 1741 High avenue.
46. Ruth F. Newkirk . . . . . 1107 E. Breckinridge street.
47. Mary Emma Pegram . . . . . 1110 Rufer avenue.
48. Rose M. Pracht . . . . . 1604 Baxter avenue.
49. Hayes G. Rehm . . . . . 1400 Hamilton avenue.
50. Mary J. Rodgers . . . . . 545 E. Kentucky street.
51. Mack M. Raidy . . . . . 2540 E. Main street.
52. Lizzie H. Sheaser . . . . . 716 Fulton street.
53. Roy Silverthorn . . . . . 2221 Magazine street.
54. Florence Snyder . . . . . 1905 Prentice street.
55. Jane A. Spurrier . . . . . 1727 W. Broadway.
56. Lawrence A. Skene . . . . . 503 Nineteenth street.
57. Robert F. Tabb . . . . . 1712 Floyd street.
58. Laura M. Tinsley . . . . . Clifton, Ky.
59. Lillian G. Thompson . . . . . 1206 W. Chestnut street.
60. Strother Taylor . . . . . 405 E. Chestnut street.
61. Jennie M. Wallace . . . . . 1565 Story avenue.
62. Dora E. Weisart . . . . . 1409 Calhoun street.
63. Freda Weber . . . . . 620 E. Market street.
64. Nettie E. Unz . . . . . 848 E. Main street.
65. Nora Vogt . . . . . 513 E. Market street.
66. Mattie E. Wing . . . . . 1829 Duncan street.
67. Susie B. Young . . . . . 2105 Stratton street.

NIGHT SCHOOLS.

E. H. Mark, Superintendent Louisville Public Schools:

Dear Sir—At your request I submit the following report on Night Schools for the year 1894-95:

The yearly reports of the Night Schools for the years 1892-93 and 1893-94 are inserted in this volume of the Superintendent's report because they have not been heretofore published.

NIGHT SCHOOLS 1892–93.

SCHOOLS.	Average No. Enrolled.	Average No. Remaining.	Average No. Belonging.	Average No. Attendance.	Principals.	Assistant Teachers.	Total.
Third Ward	239	182	184	147	1	5	6
Normal	283	207	204	175	1	6	7
Tenth Ward	222	167	168	177	1	5	6
Duncan Street	205	161	160	132	1	5	6
	949	717	716	631	4	21	25
Main Street Colored	159	125	122	95	1	2	3
Western Colored	201	127	125	100	1	2	3
	1,309	969	963	826	6	26	32

NIGHT SCHOOLS 1893-94.

SCHOOLS.	Average No. Enrolled.	Average No. Remaining.	Average No. Belonging.	Average No. Attendance.	Principals.	Assistant Teachers.	Total.
Upper Fulton	93	75	71	65	1	1	2
Third Ward	309	222	222	187	1	7	8
Normal	287	229	234	197	1	7	8
Tenth Ward	263	213	214	189	1	7	8
Duncan Street	263	177	178	145	1	6	7
	1,215	916	919	783	5	28	33
Main Street Colored	226	142	140	106	1	2.4	3.4
Western Colored	244	171	171	142	1	5	6
	1,685	1,229	1,230	1,031	7	35.4	42.4

NIGHT SCHOOLS 1894–95.

SCHOOLS.	Average No. Enrolled.	Average No. Remaining.	Average No. Belonging.	Average No. Attendance.	Principals.	Assistant Teachers.	Total.
Fulton Street	88	65	61	52	1	1	2
Third Ward	325	280	281	271	1	8	9
Normal	296	243	242	208	1	8	9
Tenth Ward	290	200	202	175	1	6	7
Duncan Street	221	194	189	162	1	6	7
California	261	182	184	148	1	5	6
	1,481	1,164	1,159	1,016	6	34	40
Eastern Colored	388	230	236	173	1	6	7
Western Colored	382	218	240	171	1	6	7
California Colored	196	192	196	135	1	3	4
	966	640	672	479	3	15	18
	2,447	1,804	1,831	1,495	9	49	58

It can be learned from these reports that the average attendance has steadily increased from 826 pupils in 1892-93 to 1,495 pupils in 1894-95.

Every effort was made to obtain pupils and to popularize the schools. Still, attendance at night schools is a difficult problem. Having to work during the day at fatiguing labor, the pupils are often tired and therefore restless at school. Many of them work till late in the afternoon, and are late in reporting at their classes. Others are often detained at their occupations after night, and their attendance is irregular.

At the beginning of the session in September, 1894, there were five schools for white pupils and two schools for colored pupils.

The attendance at these schools at the end of September, 1894, was as follows:

	Attendance.	Principals.	Assistants.
White Schools	944	5	28
Colored Schools	309	2	9

The School Board, at its meeting in October, established a school for white pupils at California School building, and one for colored pupils at the California Colored School building. Also, at that meeting, on the motion of Mr. Finzer, the Board

made provision for a class in typewriting and stenography at the Western Colored School.

The report for October shows an increase of attendance: In white schools, 168; in colored schools, 249.

At the same time, the records show that the California White School drew some pupils from the Tenth Ward School, and thereby lowered the record of that school.

The School Board, at its December meeting, abolished the Duncan Street Night School and the California Colored Night School. The act took effect at the end of December. The report of the nine schools for December show—

	Average Belonging.	Average Attendance.	Principals.	Teachers
White Schools	1,174	1,001	6	34-40
Colored Schools	726	525	3	16-19
	1,900	1,526	9	50-59

The January reports of the remaining seven schools show—

	Average Belonging.	Average Attendance.	Principals.	Teachers.
White Schools	962	786	5	38-43
Colored Schools	482	322	2	13-15
	1,444	1,108	7	51-58

The March reports show—

	Average Belonging.	Average Attendance.	Principals.	Teachers.
White Schools	848	715	5	27-32
Colored Schools	337	266	2	10-12
	1,185	981	7	37-44

This decrease, shown in the March report, was not due alone to the closing of the two schools at the end of December. That fact did affect the attendance to some extent, but the night schools always lose many pupils at the close of the first session in December.

The night schools have two sessions, the first beginning on the fourth Monday in September and continuing eleven weeks, the second session beginning on the second Monday in January and extending eleven weeks.

The vacation between the sessions was intended to accommodate those who are obliged to work at night during the

Christmas holidays. But it appears that many have to continue their night work so far beyond the holidays that they can not return to school. For this and other reasons the attendance at the night schools is irregular and uncertain. This irregularity of attendance is a matter of complaint in the night schools throughout the whole country.

Again, in our zeal to gather these pupils into our schools, we may use methods that lead them to feel that the continuance of the school, or at least the retention of the teacher, depends on the good will or whim of the pupils. In such cases, improvement and good discipline can not be attained.

The teachers of the night schools have been earnest and diligent, but they are compelled to meet many problems not encountered in the day schools. Among the many serious problems may be mentioned—

1. How best to use the short time at school?
2. How to classify the pupils?
3. What is a proper course of study in these schools?

Perhaps the two first are included in the last. Now, considering the fact that the pupils have little or no time for study in the day and but a short time at the night schools, the course of study and the methods employed should be of such a character as to direct the teaching more to training the pupils how to observe and study, than to merely taking them through a number of books. Some few books are absolutely necessary, since the pupils must learn to read and use books, but the main object is to enable them to appreciate the facts they have gathered, and enable them to better pursue lines of investigation. These facts, the results of their own observation, should be the basis of their exercises in language study. I believe that, in their more or less tired condition, their recitations should be as objective as they can conveniently be made. In arithmetic (which is simply the art of measuring and a knowledge of the notation of the numbers involved) the measures should be in the hands of the pupils, and used practically. In reading, these pupils should have some of the best specimens of stories, books of adventure, of travels, and biographies. In geography, the descriptive geography is best learned through the study of the character of the people in various sections of the world, their industries, habits, and relations to us.

A stereopticon could be used in the schools with much profit, in illustrating the many phases of geography, as well as other subjects, and I would recommend its introduction.

It is their interest in knowing things, and their interest in expressing what they know, that cause people to learn spelling and to be careful in their penmanship. But the proper use of the spelling book and the writing chart should not be neglected. Certain nature studies should be incidentally introduced, in order to direct the pupils in observing their daily surroundings and to prepare them for understanding the literature they read.

Now, it may appear to some that these suggestions would seem to enlarge the curriculum beyond the capacity of the pupils. But it can be answered that the subjects can be so alternated, and the studies so correllated, that such a course is practicable. Some studies require more time in recitation in order to allow the interest to grow and permit the pupils some opportunity to think and to express their thoughts. Other studies require that the recitations should be more frequent and regular, but do not demand so much time.

The School Board has always been liberal to night schools. The trustees are becoming more careful in the selection of teachers for these schools, and as to the character of the equipments furnished.

These schools are destined to become more and more useful, and if we address ourselves more earnestly to the solution of the delicate problems they present, we shall doubtless solve some of them, and make our night schools rank equal, at least, to the best in the country. Respectfully submitted,

W. J. McCONATHY,
Assistant Superintendent.

BUILDINGS AND FURNITURE.

The modern school building combines architectural beauty with convenience and comfort. In constructing our buildings but little attempt has been made at outside ornamentation, and in most of them sufficient attention has not been given to either comfort or convenience. Too many of our rooms are poorly lighted and ventilated. Very few of the buildings are provided with cloakrooms, and even where these are to be found no means have been devised for heating and ventilating them. In nearly all the buildings the wraps of the children are hung in the recitation rooms against the walls, and the arrangements for hanging them are such as to bring all the cloaks, hats, etc., close to each other, and in most cases they hang over each other, without any chance for a circulation of air through or around them. On days when it is either raining or snowing, and the wraps of many of the children are necessarily damp, to hang them in the cloak-rooms now provided, without heat and ventilation, is to insure the child's putting on a wrap as wet as when hung up on entering school, and those children who came to school with dry wraps, on leaving find them damp, on account of contact with wet ones. If the wraps had been hung inside of the school-rooms, as most of them are, the probability of their being dry would be but little greater than if hung in the cloak-rooms now provided. Again, from a hygienic standpoint, all wraps should be excluded from the rooms in which the children spend five hours each day.

Many of our desks are now seeing service for the second generation. In a certain room in one of our buildings are to be found desks bearing the names of father and son. These desks are the old straight-backed ones, and should be dispensed with as soon as possible. When once removed from a building they should be broken up, so as not to be again brought into use. The past five years have brought great improvements in the school desk. The modern adjustable desk is a necessity which is demanded by the times. Our children are certainly as much entitled to good desks as are those of Boston, Cleveland, or Indianapolis. The public school system will be attractive just in proportion as you provide good houses, good desks,

and good heating apparatus. A school is often selected by parents for their children with nothing more to recommend it than a handsome building or a good equipment, and in nine cases out of ten, if parents are allowed to choose the school to which they are to send their children, that one will be selected which is most attractive in appearance, even though the teaching be inferior.

RENTED BUILDINGS.

I found, when I entered upon the duties of the office of Superintendent, that many of the children of the city were housed in buildings which were inadequate to accommodate them. In most cases they were cottages which had been turned into school-rooms. Of course these were never intended for school purposes, and therefore were not properly lighted and ventilated. These buildings were lacking in wall space for blackboards, maps, charts, etc.; in fact, in all these buildings the children were necessarily placed at a great disadvantage as compared with those who were housed in commodious and comfortable school-houses. I felt then, as I do now, that the children who were compelled to attend school in such buildings as the Board had rented were not receiving the treatment to which they were justly entitled, and we could not expect of the teachers, who were compelled to teach in these ill-adapted rooms, the same character of work as that received from those more favorably situated.

I have advised, in all cases where it was possible, that these buildings be given up and the children sent to one of the adjacent school buildings, where, though there might be a larger number of children in the classes, the arrangements are such that they can be much better cared for.

There are certain portions of the city where it is still necessary to rent buildings to accommodate the children. It is to be hoped that at no distant day the Board will be able to build suitable buildings to properly care for the children in these localities. Were the school buildings we now have properly located, there would be no necessity for renting any buildings, as we have a large number of vacant rooms in the city.

I can not conclude this report without referring to the long and faithful services of your former Superintendent, Mr. Geo. H. Tingley, Jr. For full fifty years Mr. Tingley was connected with the public school system of this city as teacher, principal, superintendent, and trustee. He entered the service of the Louisville School Board in 1844 as teacher. He continued in the employ of the Board until 1854, when he tendered his resignation and was immediately elected a trustee from what was then the Second Ward. While serving as trustee he introduced the resolution that led to the establishment of the Female High School. This resolution was introduced on October 9, 1854. He served as trustee during the years 1854-1856. He again became a teacher in the schools in 1857, and in 1863 was elected Superintendent, which position he held until his resignation was accepted by the Board October 1, 1894.

Mr. Tingley's record as Superintendent is well known to almost every man, woman and child in the city, he having come in contact with many of them in the performance of his duties. Nothing that can be said would add anything to the enviable reputation he has gained for his fidelity to the trust which was reposed in him, and his zeal and earnestness for the success of the schools. The love and veneration in which he is held by principals, teachers, and pupils is a more lasting testimonial than any that could be engraved on paper or chiseled in marble.

Every principal found in him a willing and trusted adviser, and every teacher a faithful friend. Whenever he entered a school-room a glad smile of welcome greeted him.

A life of earnest endeavor to faithfully discharge all the duties imposed upon us contains within itself all that can conduce to our own happiness and win the greatest esteem from others. Such has been the life of Mr. Tingley.

May he long remain to inspire us with a greater zeal for building up our own school system to his ideal and a self-sacrificing performance of our whole duty to the children entrusted to our care.

In conclusion, allow me to tender my sincere thanks to the members of the Board for the many acts of kindness I have received at their hands, and for the cordial support they have given me in the discharge of my duties; to the principals and teachers, for the fidelity with which they have performed their

duties, and the uniform courtesy shown to me; and may I express the hope that in the coming year, through our united efforts, we may see the schools advanced to that position which we all desire to see them attain.

Respectfully submitted,

E. H. MARK,
Superintendent.

TABLE I.*

ENROLLMENT AND TEACHERS EMPLOYED IN THE PUBLIC SCHOOLS OF LOUISVILLE FOR THE SCHOOL YEAR 1892–93.

SCHOOLS.	No. Pupils enrolled during the year.	No. Remaining at the end of the year.	NUMBER OF TEACHERS. Principals	First Class Assistants	Second Class Assistants	Third Class Assistants	Fourth Class Assistants	Fifth Class Assistants	Total
1. First Ward	561	304	1			3.5	2.5	2.9	10.9
2. Upper Fulton Street	136	109	1				1		2
3. Lower Fulton Street	119	90	1				1		2
4. New Jerusalem(5 mos.)	99	91	.5					.5	1
5. Smyser Avenue(5 mos.)	344	310	.5			1.4	.6	1.8	4.3
6. Overhill Street	671	612	1			4	5	4	14
7. Morton Avenue		123	1					1	2
8. Second Ward	1,253	942	1	2.8	3.6	6	6.5	6	25.9
9. Germantown	578	423	1			3.4	2.5	4.4	11.3
10. Third Ward	779	648	1	1	1	5	3	5	16
11. Normal School	558	461	1	†4			1	5	11
12. Fourth Ward	644	479	1			4	4	4	13
13. Jackson Street(5 mos.)	139	115	.5					.9	1.4
14. Preston Street(5 mos.)	325	293	.5			1	1	1.5	4
15. Fifth Ward	1,069	854	1	3	4	6	2	6	22
16 Kentucky Street	905	668	1			6	2	6	15
17. Sixth Ward	590	456	1			3.8	4.2	3.8	12.8
18. Seventh Ward	1,076	706	1			5	7.2	5.2	18.4
19. Eighth Ward	638	488	1	6	7				14
20. Ninth Ward	426	321	1			1.8	5	2	9.8
21. Seventh Street (3 mos.)	136	124	.3					.3	.6
22. Tenth Ward	618	438	1			4	4	4	13
23. Thirteenth Street	581	407	1			4	2	4	11
24. Duncan Street	1,066	798	1			6	7	6	20
25. Madison Street	1,448	1,100	1	5	5.1	5	8.9	5	30
26. California	672	516	1			4.2	4.5	4.5	14.2
27. Eighteenth Street(8 mos.)	161	128	.8				.3	1.5	2.6
28. Twelfth Ward	1,010	728	1	2	3	4	5.9	4.1	20
29. Grayson Street	781	617	1			5	3.9	5	14.9
30. Montgomery Street	758	552	1			5	3	5	14
31. Shippingport	63	51	1					1	2
32. Portland	464	376	1	1	1	2	2	2.8	9.8
Total District	18,668	14,328	29.1	24.8	24.7	90.1	90	104.2	362.9
33. Male High	276	229	1						9
34. Female High	455	387	1						14
35. Manual Training High	145	104	1						7
36. Normal Class	32	32							1
37. Business Class	51	39							2
38. Commercial Class	111	56							2
Total of High, Nor., Business, and Commercial	1,070	857	3						35
Total District, High, Normal Business, and Commercial.	19,738	15,185	32.1						397.9

* Table I to IV inserted here because not heretofore published.

† Critic Teachers.

TABLE I—Continued.

ENROLLMENT AND TEACHERS EMPLOYED IN THE PUBLIC SCHOOLS OF LOUISVILLE FOR THE SCHOOL YEAR 1892—93.

SCHOOLS.	No. Pupils enrolled during the year	No. remaining at the end of the year	NUMBER OF TEACHERS.						
			Principals	First Class Assistants	Second Class Assistants	Third Class Assistants	Fourth Class Assistants	Fifth Class Assistants	Total
39. Maiden Lane Colored	203	158	1			1	1	1	4
40. Eastern Colored	1,227	736	1			5.9	6.9	6.2	20
41. Main Street Colored	852	530	1			5	3.9	4.6	14 5
42. Central Colored	479	280	1	3	3	1	.4	1	9 4
43. Western Colored	1,551	909	1			8	7.8	8.2	25
44. California Colored	480	304	1			2.5	1.5	3	8
45. Portland Colored	169	99	1					1	2
46. High Colored	161	116							4.4
Total Colored Schools	5,122	3,132	7	3	3	23.4	21.5	25	87.3
Total in all Schools	24,860	18,317	39.1	27.8	27.7	113.5	111.5	129.2	485.2
1. Third Ward Night	245	138	1					5.3	6.3
2. Normal Night	286	106	1					6.3	7.3
3. Tenth Ward Night	235	153	1					5	6
4. Duncan Street Night	218	143	1					4.8	5.8
5. Main Street Colored Night	174	106	1					2	3
6. Western Colored Nights	206	80	1					2.6	3.6
Total Night Schools	1,364	786	6					26	32

TABLE II.

AVERAGE NUMBER BELONGING TO THE DIFFERENT GRADES OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1892-93.

SCHOOLS.	AVERAGE NUMBER BELONGING.								
	Grade VIII.	Grade VII.	Grade VI.	Grade V.	Grade IV.	Grade III.	Grade II.	Grade I.	Total.
1. First Ward			50	59	68	59	62	107	405
2. Upper Fulton Street						16	16	78	110
3. Lower Fulton Street						16	24	49	89
4. New Jerusalem (5 mos.)					11	10	7	17	45
5. Smyser Avenue (5 mos.)			12	15	27	23	24	55	156
6. Overhill Street			61	75	94	90	111	159	590
7. Morton Avenue						14	31	67	112
8. Second Ward	98	144	76	81	140	122	147	215	1,023
9. Germantown			27	40	73	85	77	143	445
10. Third Ward	22	64	75	80	82	100	105	140	668
11. Normal School			44	49	76	78	87	154	488
12. Fourth Ward			40	73	69	82	82	152	498
13. Jackson Street (5 mos.)					9	11	15	23	58
14. Preston Street (5 mos.)			14	15	18	22	27	54	148
15. Fifth Ward	120	142	109	86	98	100	97	157	909
16. Kentucky Street			90	105	136	114	115	172	732
17. Sixth Ward			75	60	79	76	75	110	475
18. Seventh Ward			89	144	123	141	130	163	790
19. Eighth Ward	243	295							538
20. Ninth Ward			32	26	58	45	58	103	322
21. Seventh Street (3 mos.)					5	6	4	22	37
22. Tenth Ward			50	66	61	84	86	140	487
23. Thirteenth Street			33	51	54	72	76	145	431
24. Duncan Street			66	84	112	159	185	241	847
25. Madison Street	162	187	120	104	121	150	151	198	1,193
26. California			36	59	77	90	86	210	558
27. Eighteenth Street (8 mos.)						15	19	50	84
28. Twelfth Ward	81	94	79	85	111	103	84	150	787
29. Grayson Street			47	73	80	108	126	196	630
30. Montgomery Street			38	71	78	94	88	228	597
31. Shippingport					6	8	10	26	50
32. Portland	34	48	36	37	45	50	59	68	377
Total District	760	974	1,299	1,538	1,911	2,143	2,264	3,790	14,679
33. Male High									250
34. Female High									414
35. Manual Training High									118
36. Normal Class									32
37. Business Class									45
38. Commercial Class									100
Total of High, Normal, Business, and Commercial									959
Total District, High, Normal, Business and Commercial									15,638

TABLE II—Continued.

AVERAGE NUMBER BELONGING TO THE DIFFERENT GRADES OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1892–93.

SCHOOLS.	AVERAGE NUMBER BELONGING.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
39. Maiden Lane Colored					27	8	36	83	154
40. Eastern Colored			78	92	88	140	159	269	826
41. Main Street Colored			42	71	79	99	89	249	629
42. Central Colored	98	120							218
43. Western Colored			84	91	194	139	183	349	1,040
44. California Colored			27	26	54	37	63	138	345
45. Portland Colored					13	14	21	42	100
46. High Colored									129
Total Colored Schools	98	120	231	280	384	508	561	1 130	3,441
Total all Schools	858	1,094	1,556	1,850	2,370	2,735	2,912	5,130	19,079
1. Third Ward Night									184
2. Normal Night									204
3. Tenth Ward Night									168
4. Duncan Street Night									159
5. Main Street Colored Night									122
6. Western Colored Night									124
Total Night Schools									961

TABLE III.

ATTENDANCE OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1892–93.

SCHOOLS.	AVERAGE DAILY ATTENDANCE.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
1. First Ward			47	54	61	51	53	88	354
2. Upper Fulton Street						14	14	75	103
3. Lower Fulton Street						13	21	37	71
4. New Jerusalem (5 mos.)					10	10	6	16	42
5. Smyser Avenue (5 mos.)			12	14	24	20	21	45	136
6. Overhill Street			58	71	89	82	100	140	540
7. Morton Avenue						14	28	57	99
8. Second Ward	92	138	71	76	132	114	138	196	957
9. Germantown			25	37	66	76	67	121	392
10. Third Ward	20	61	71	75	73	94	97	118	609
11. Normal School			40	44	66	70	78	135	433
12. Fourth Ward			37	67	63	74	72	130	443
13. Jackson Street (5 mos.)					9	11	14	20	54
14. Preston Street (5 mos.)			13	13	16	19	23	38	122
15. Fifth Ward	115	132	100	78	88	90	84	127	814
16. Kentucky Street			83	98	125	103	102	142	653
17. Sixth Ward			69	56	74	71	67	96	433
18. Seventh Ward			82	130	109	123	111	134	689
19. Eighth Ward	226	270							496
20. Ninth Ward			31	23	51	40	53	90	288
21. Seventh Street (3 mos.)					4	6	4	19	33
22. Tenth Ward			46	59	54	76	76	122	433
23. Thirteenth Street			30	46	49	67	68	120	380
24. Duncan Street			63	80	106	147	167	216	779
25. Madison Street	152	174	113	96	113	138	136	173	1,095
26. California			34	55	71	83	80	187	510
27. Eighteenth Street (8 mos.)						15	18	42	75
28. Twelfth Ward	76	89	74	76	100	93	77	122	708
29. Grayson Street			46	69	74	98	114	160	561
30. Montgomery Street			36	66	71	85	80	182	520
31. Shippingport					6	7	9	21	43
32. Portland	32	44	34	32	40	43	52	55	332
Total District	713	908	1,215	1,416	1,744	1,947	2,030	3,224	13,197
33. Male High									245
34. Female High									396
35. Manual Training High									115
36. Normal Class									31
37. Business Class									42
38. Commercial Class									96
Total of High, Normal, Business, and Commercial									925
Total District, High, Normal, Business, and Commercial									14,122

TABLE III—Continued.

ATTENDANCE OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1892–93.

SCHOOLS.	AVERAGE DAILY ATTENDANCE.								
	Grade VIII.	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
39. Maiden Lane Colored					26	6	29	72	133
40. Eastern Colored			72	84	80	125	141	231	733
41. Main Street Colored			37	62	70	90	80	200	539
42. Central Colored	87	105							192
43. Western Colored			74	79	118	168	155	285	879
44. California Colored			26	23	33	50	56	115	303
45. Portland Colored					13	11	26	30	80
46. High Colored									122
Total Colored Schools	87	105	209	248	340	450	487	933	2,981
Total in all Schools	800	1,013	1,447	1,692	2,154	2,475	2,594	4,330	17,103
1. Third Ward Night									147
2. Normal Night									174
3. Tenth Ward Night									148
4. Duncan Street Night									132
5. Main Street Colored Night									94
6. Western Colored Night									100
Total Night Schools									795

TABLE IV.

ENROLLMENT AND TEACHERS EMPLOYED IN THE PUBLIC SCHOOLS OF LOUISVILLE FOR THE SCHOOL YEAR 1893–94.

SCHOOLS.	No. pupils enrolled during the year	No. remaining at the end of the year	NUMBER OF TEACHERS.						
			Principal	First-Class Assistants	Second-Class Assistants	Third-Class Assistants	Fourth-Class Assistants	Fifth-Class Assistants	Total
1. First Ward	365	297	1	...	...	2.9	1.2	2.9	6
2. Upper Fulton Street	134	131	1	...	...	.8	.2	.9	2.9
3. Lower Fulton Street	127	80	1	...	...	...	...	1	2
4. Smyser Avenue	447	361	1	...	...	3	2.2	3.1	9.3
5. Overhill Street	690	598	1	...	...	5	3.9	5	14.9
6. Morton Avenue	188	188	1	...	...	.9	.9	1.1	3.9
7. Second Ward	1,227	958	1	3	4	5 9	6.8	6.2	26.9
8. Germantown	595	469	1	...	...	3.9	3	4.1	12
9. Third Ward	841	678	1	2	2	4.8	4.1	4.8	18.7
10. Normal School	530	448	1	*5	...	...	1	4	11
11. Fourth Ward	625	474	1	...	...	4	3.3	4	12.3
12. Preston Street	446	323	1	...	...	2	4	2	9
13. Fifth Ward	1,052	909	1	3	4	4.8	3.8	5.2	21.8
14. Kentucky Street	856	727	1	...	...	6	3	6	16
15. Sixth Ward	600	452	1	...	...	3.1	4.9	3	12
16. Seventh Ward	962	715	1	...	...	5.6	6	5.8	18.4
17. Eighth Ward	577	470	1	6	7	...	...	...	14
18. Ninth Ward	461	312	1	...	...	2	3.9	2	8.9
19. Seventh Street	233	150	1	...	...	...	...	2.9	3.9
20. Tenth Ward	641	463	1	...	...	4	3.9	4.1	13
21. Thirteenth Street	603	410	1	...	...	4	2.9	4	11.9
22. Duncan Street	1,156	878	1	...	...	6.9	6.8	7.1	21.8
23. Madison Street	1,484	1,132	1	4	5	5	9.9	5.1	30
24. California	596	448	1	...	...	4	3.7	3.8	12.5
25. Columbian	310	247	1	...	...	2	2	2	7
26. Twelfth Ward	1,061	871	1	2	3	4	6	4.4	20.4
27. Grayson Street	738	558	1	...	...	5	3.8	5.2	15
28. Rowan Street	260	211	1	...	...	...	...	3.2	4.2
29. Montgomery Street	694	557	1	...	...	5	3	5	14
30. Shippingport	42	42	1	...	...	...	...	1	2
31. Portland	512	431	1	1	1.8	2.8	2	3	11.6
32. Parkland	225	182	.4	...	...	.4	.8	.4	2
Total District	19,278	15,170	31.4	26	26.8	97.8	97	112.3	391.3
33. Male High	272	241	...	...	...	...	...	...	9.5
34. Female High	537	467	...	...	...	...	...	...	18
35. Manual Training High	213	158	...	...	...	...	...	...	12
36. Normal Class	36	34	...	...	...	...	...	...	1.9
37. Business Class	51	39	...	...	...	...	...	...	2
38. Commercial Class	96	79	...	...	...	...	...	...	2
Total High, Nor., Business, and Commercial	1,205	1,018	...	...	...	...	...	...	45.4
Total District, High, Nor., Business, and Commer'l.	20,483	16,188	...	...	...	...	...	...	436.7

*Critic teachers.

TABLE IV.—Continued.

ENROLLMENT AND TEACHERS EMPLOYED IN THE PUBLIC SCHOOLS OF LOUISVILLE FOR THE SCHOOL YEAR 1893–94.

SCHOOLS.	No. pupils enrolled during the year	No. remaining at the end of the year	NUMBER OF TEACHERS.						
			Principal	First-Class Assistants	Second-Class Assistants	Third-Class Assistants	Fourth-Class Assistants	Fifth-Class Assistants	Total
39. Maiden Lane Colored	196	128	1			.9	.9	1.1	3.9
40. Eastern Colored	1,202	892	1		5	6.4	6.4	8	22.3
41. Main Street Colored	809	544	1			4	6	4	15
42. Central Colored	308	192	1	3	3.5				7.5
43. Ormsby Avenue Colored	285	173	1			1	1	1	4
44. Western Colored	1,445	969	1			8	7.8	8.2	25
45. California Colored	485	344	1			3	2	3.9	9.9
46. Portland Colored	207	115	1			.1	.1	1.9	3.1
47. High Colored	165	143							5
Total Colored	5,102	3,500	8	3	4	23.4	24.2	28.1	95.7
Total all Schools	25,585	19,688	39.4	29	30.2	121.2	121.2	140.4	532.4
1. Upper Fulton street Night	104	73	.7					.7	1.4
2. Third Ward Night	329	197	1					7	8
3. Normal Night	308	206	1					6.8	7.8
4. Tenth Ward Night	285	190	1					5.7	6.7
5. Duncan street Night	282	134	1					6	7
6. Main street Colored Night	267	115	1					2.6	3.6
7. Western Colored Night	284	154	1					4.7	5.7
Total Night Schools	1,859	1,069	6.7					33.5	40.2

TABLE V.

AVERAGE NUMBER BELONGING TO THE DIFFERENT GRADES OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1893-94.

SCHOOLS.	AVERAGE NUMBER BELONGING.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
1. First Ward			31	35	44	44	46	90	290
2. Upper Fulton Street						13	25	87	125
3. Lower Fulton Street						22	19	47	88
4. Smyser Avenue			32	60	48	54	46	118	358
5. Overhill Street			54	74	90	98	110	155	581
6. Morton Avenue					26	44	43	63	176
7. Second Ward	99	146	62	123	107	137	132	221	1,026
8. Germantown			29	49	75	75	92	149	469
9. Third Ward	48	97	68	80	102	96	109	115	715
10. Normal School			41	50	55	73	95	157	471
11. Fourth Ward			39	67	69	88	75	144	482
12. Preston Street			31	49	46	61	47	113	347
13. Fifth Ward	115	172	95	105	91	100	96	180	954
14. Kentucky Street			84	121	127	137	112	161	744
15. Sixth Ward			55	70	77	85	70	107	464
16. Seventh Ward			134	118	126	125	99	137	739
17. Eighth Ward	213	286							499
18. Ninth Ward			30	36	49	63	42	104	324
19. Seventh Street					22	22	31	87	162
20. Tenth Ward			56	54	69	79	85	139	482
21. Thirteenth Street			40	47	61	82	88	123	441
22. Duncan Street			75	86	133	161	169	292	916
23. Madison Street	161	191	115	130	143	131	149	202	1,222
24. California			29	53	60	78	86	162	468
25. Columbian			14	19	42	45	48	86	254
26. Twelfth Ward	73	110	83	109	112	94	101	192	874
27. Grayson Street			57	69	106	86	96	149	563
28. Rowan Street						40	49	109	198
29. Montgomery Street			44	63	83	84	104	215	596
30. Shippingport					4	10	11	20	45
31. Portland	38	61	40	46	43	63	51	92	434
32. Parkland	4	3	5	8	9	14	10	23	76
Total District	751	1,066	1,343	1,724	2,018	2,304	2,336	4,039	15,581
33. Male High									248
34. Female High									495
35. Manual Training High									185
36. Normal Class									34
37. Business Class									43
38. Commercial Class									89
Total High, Normal, Business and Commercial									1,094
Total District, High, Normal, Business and Commercial									16 675

TABLE V.—Continued.

AVERAGE NUMBER BELONGING TO THE DIFFERENT GRADES OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1893–94.

SCHOOLS.	AVERAGE NUMBER BELONGING.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
39. Maiden Lane Colored					14	28	30	70	142
40. Eastern Colored		20	65	86	98	135	173	312	889
41. Main Street Colored			45	67	77	80	93	246	609
42. Central Colored	95	138							233
43. Ormsby Avenue Colored					4	25	41	105	175
44. Western Colored			73	89	125	163	197	368	1,015
45. California Colored			22	27	35	68	51	167	370
46. Portland Colored				9	13	21	24	56	123
47. High Colored									150
Total Colored	95	158	205	278	366	520	609	1,324	3,705
Total all Schools	846	1,224	1,548	2,002	2,384	2,824	2,945	5,363	20,380
1. Upper Fulton Street Night									71
2. Third Ward Night									222
3. Normal Night									213
4. Tenth Ward Night									215
5. Duncan St. Night									179
6. Main Street Colored Night									140
7. Western Colored Night									171
Total Night Schools									1,211

TABLE VI.

ATTENDANCE OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1893–94.

SCHOOLS.	AVERAGE DAILY ATTENDANCE.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
1. First Ward			30	32	38	38	41	78	257
2. Upper Fulton Street						12	22	74	108
3. Lower Fulton Street						18	16	34	68
4. Smyser Avenue			30	56	45	50	43	100	324
5. Overhill Street			52	70	82	89	101	138	532
6. Morton Avenue					25	42	40	52	159
7. Second Ward	94	138	59	112	99	125	122	200	949
8. Germantown			27	46	69	69	83	133	427
9. Third Ward	46	91	64	73	98	91	101	102	666
10. Normal School			38	46	47	69	87	139	426
11. Fourth Ward			36	62	64	82	68	127	439
12. Preston Street			30	45	42	54	44	93	307
13. Fifth Ward	108	160	87	95	83	88	85	154	860
14. Kentucky Street			79	112	116	123	96	132	658
15. Sixth Ward			52	66	72	80	63	95	428
16. Seventh Ward			124	107	115	114	90	118	668
17. Eighth Ward	195	266							461
18. Ninth Ward			27	33	46	59	39	93	297
19. Seventh Street					21	21	28	78	148
20. Tenth Ward			51	47	63	72	80	119	432
21. Thirteenth Street			37	44	56	74	76	104	391
22. Duncan Street			72	81	129	150	159	260	851
23. Madison Street	150	178	109	122	133	123	137	178	1,130
24. California			28	51	58	73	82	147	439
25. Columbian			12	16	40	41	46	71	226
26. Twelfth Ward	71	105	78	102	103	84	93	164	800
27. Grayson Street			56	65	98	81	88	134	522
28. Rowan Street						37	45	93	175
29. Montgomery Street			42	61	73	74	93	181	524
30. Shippingport					3	8	10	16	37
31. Portland	36	57	35	41	38	56	45	76	384
32. Parkland	3	3	4	6	9	13	9	18	65
Total District	703	998	1,259	1,590	1,865	2,110	2,132	3,501	14,158
33. Male High									240
34. Female High									471
35. Manual Training High									174
36. Normal Class									33
37. Business Class									40
38. Commercial Class									85
Total High, Normal, Business and Commercial									1,043
Total District, High, Normal, Business and Commercial									15,201

TABLE VI.—Continued.

ATTENDANCE OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1893-94.

SCHOOLS.	AVERAGE DAILY ATTENDANCE.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
39. Maiden Lane Colored					12	25	24	59	120
40. Eastern Colored		19	62	80	91	124	159	276	811
41. Main Street Colored			40	62	68	68	76	203	517
42. Central Colored	84	127							211
43. Ormsby Avenue Colored					4	22	36	88	150
44. Western Colored			63	81	110	143	167	299	863
45. California Colored			20	24	32	60	45	147	328
46. Portland Colored				9	12	19	20	39	99
47. High School Colored									136
Total Colored	84	146	185	256	329	461	527	1,111	3,235
Total in all Day Schools	787	1,144	1,444	1,846	2,194	2,571	2,659	4,612	18,436
1. Upper Fulton Night School									65
2. Third Ward Night School									187
3. Normal Night School									197
4. Tenth Ward Night School									188
5. Duncan Street Night School									145
6. Main Street Col'd Night Sch									106
7. Western Colored Night Sch.									142
Total Night Schools									1,030

TABLE VII.

TOTAL ENROLLMENT AND TEACHERS EMPLOYED IN PUBLIC SCHOOLS OF LOUISVILLE FOR THE SCHOOL YEAR 1894–95.

SCHOOLS.	No. pupils enrolled during the year		No. remaining at the end of year		NUMBER OF TEACHERS.						
	Boys.	Girls.	Boys.	Girls.	Principal	First-Class Assistants	Second-Class Assistants	Third-Class Assistants	Fourth-Class Assistants	Fifth-Class Assistants	Total
1. First Ward	157	164	132	134	1.	. .	. .	3.0	1.0	3.0	8.0
2. Upper Fulton	59	67	57	67	1.	. .	. .	1.0	. . .	1.0	3.0
3. Lower Fulton	59	46	42	34	1.	. .	. .	. . .	. . .	1.0	2.0
4. Smyser Avenue	210	221	167	196	1.	. .	. .	3.0	3.0	3.0	10.0
5. Overhill Street	304	252	280	226	1.	. .	. .	4.0	4.0	4.0	13.0
6. Morton Avenue	161	165	143	152	1.	. .	. .	3.0	1.0	3.0	8.0
7. Second Ward	545	624	464	528	1.	3.0	4.0	6.0	7.0	6.0	27.0
8. Germantown	331	269	261	215	1.	.	. .	4.0	4.0	4.0	13.0
9. Third Ward	397	489	322	367	1.	2.0	2.0	5.0	4.0	5.0	19.0
10. Normal	280	288	215	212	1.	. .	. .	5.0	1.0	4.0	11.0
11. Fourth Ward	308	261	237	218	1.	. .	. .	4.0	3.0	5.0	13.0
12. Preston Street	227	230	164	172	1.	. .	. .	2.0	4.0	2.0	9.0
13. Fifth Ward	492	508	423	430	1.	3.0	4.0	5.0	4.0	5.0	22.0
14. Kentucky Street	416	433	335	362	1.	. .	. .	5.0	4.8	5.2	16.0
15. Sixth Ward	280	306	214	229	1.	. .	. .	3.0	5.0	3.0	12.0
16. Seventh Ward	464	427	353	323	1.	. .	. .	6.0	5.0	6.0	18.0
17. Eighth Ward	312	321	256	243	1.	6.0	7.0	. . .	. . .	. .	14.0
18. Sixth and Kentucky	175	196	122	128	1.	. .	. .	2.0	2.6	2.0	7.6
19. Seventh Street	157	120	103	91	1.	. .	. .	1.0	1.0	1.9	4.9
20. Tenth Ward	351	375	256	253	1.	. .	. .	4.9	3.8	5.2	14.9
21. Thirteenth Street	260	259	202	201	1.	. .	. .	4.0	2.6	4.0	11.6
22. Duncan Street	548	560	428	415	1.	. .	. .	7.0	7.9	7.0	22.9
23. Madison Street	717	784	530	600	1.	5.0	5.0	5.0	11.0	5.0	32.0
24. California	265	262	230	214	1.	. .	. .	3.7	4.0	3.9	12.6
25. Columbian	175	180	126	142	1.	. .	. .	2.0	2.0	3.0	8.0
26. Twelfth Ward	517	499	397	377	1.	2.0	3.0	4.9	6.0	5.1	22.0
27. Grayson Street	327	345	262	286	1.	. .	. .	5.0	4.0	5.0	15.0
28. Rowan Street	189	168	142	98	1.	. .	. .	. . .	1.0	3.9	5.9
29. Montgomery Street	319	367	247	298	1.	. .	. .	5.0	3.0	5.0	14.0
30. Shippingport	26	28	22	25	1.	. .	. .	. . .	. . .	1.0	2.0
31. Portland	268	267	212	216	1.	1.0	2.0	3.0	2.0	3.0	12.0
32. Parkland	140	145	110	114	1.	. .	. .	1.0	2.0	1.0	5.0
Total in District Schools	9336	9626	7454	7566	32.	22.0	27.0	107.5	103.7	116.2	408.4
33. Male High	303	. . .	232	. . .	1.	. .	. .	9	Teachers		10.0
34. Manual Training High	222	. . .	157	. . .	1.	. .	. .	11.0	Teachers		12.0
35. Female High	. . .	595	. . .	500	1.	. .	. .	17.0	Teachers		18.0
36. Normal Class	. . .	70	. . .	37	0.	. .	. .	1.6	Teachers		1.6
37. Commercial Class	. . .	130	. . .	101	. .	. .	. .	2.0	Teachers		2.0
39. Business Class	. . .	67	. . .	51	. .	. .	. .	2.0	Teachers		2.0
Total in H. Schools, Nor. and Commercial Classes	525	862	389	689	3.	. .	. .	42.6	. . .	. . .	45.6
Total in all White Schools	9561	10488	7843	8255	35.	. .	. .	. . .	. .	. . .	454.0

TABLE VII.—Continued.

TOTAL ENROLLMENT AND TEACHERS EMPLOYED IN PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1894–95.

SCHOOLS.	No. pupils enrolled during the year.		No. remaining at the end of year.		NUMBER OF TEACHERS.						
					Principal	First-Class Assistants	Second-Class Assistants	Third-Class Assistants	Fourth-Class Assistants	Fifth-Class Assistants	Total
	Boys.	Girls.	Boys.	Girls							
40. Maiden Lane Colored	110	71	71	44	1.			1.0	.6	.7	3.3
41. Shelby Street Colored	108	102	69	78	1.			.8	1.2	1.0	4.0
42. Eastern Colored	540	716	315	465	1.	1.0	2.0	5.4	7.0	6.5	22.9
43. Main Street Colored	373	420	232	297	1.			3.9	5.1	4.9	14.9
44. Ormsby Avenue Colored	146	133	97	72	1.			1.0	1.0	1.9	4.9
45. Central Colored	232	386	130	285	1.	3.0	2.9	1.8	1.1	2.1	11.9
46. Western Colored	582	704	348	439	1.			6.4	8.6	6.4	22.4
47. California Colored	189	276	140	197	1.			3.0	2.9	3.1	10.0
48. Portland Colored	97	195	51	63	1.			.1	1.0	1.0	3.1
49. High School Colored	50	138	32	119	0.			5	Teachers		5.0
Total in Colored Schools	2427	3141	1485	2059	9.	4.0	4.9	23.4	28.5	27.6	102.4
Total in all Day Schools	11988	13629	9328	10314	44.	26.0	31.9	130.9	132.2	143.8	556.4
1. Upper Fulton Night Sch.	67	39	35	29	1.					1.0	2.0
2. Third Ward Night School	294	51	213	43	1.					7.7	8.7
3. Normal Night School	220	81	142	54	1.					7.8	8.8
4. Tenth Ward Night School	288	51	144	37	1.					6.2	7.2
5. Duncan St. Night School	200	34	142	42	1.					6.0	7.0
6. California Night School	209	67	110	34	1.					5.0	6.0
7. Eastern Col'd Night Sch.	268	189	110	65	1.					5.5	6.5
8. Western Col'd Night Sch.	227	253	99	42	1.					6.4	7.4
9. California Col'd Night Sch	142	106	101	73	1.					3.3	4.3
Total Night Schools	1915	871	1096	419	9.					48.9	57.9

TABLE VIII.

AVERAGE NUMBER BELONGING TO THE DIFFERENT GRADES OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1894-95.

SCHOOLS.	AVERAGE NUMBER BELONGING.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
1. First Ward			29.4	34.1	41.4	34.6	48.3	83.7	271.5
2. Upper Fulton					14.3	11.3	40.7	64.9	131.2
3. Lower Fulton						16.6	18.6	40 6	75.8
4. Smyser Avenue			43.6	60.9	46.3	53.3	63.1	99.3	366.5
5. Overhill Street			39.0	55.2	82.9	111.3	87.7	129.1	505.2
6. Morton Avenue			30.7	38.8	57.1	51.7	51.7	68.4	298.4
7. Second Ward	100.4	148.7	109.5	93 9	108.8	129.0	128.2	191.9	1010.4
8. Germantown			42.3	66.2	67.0	84.6	98.0	139.5	497.6
9. Third Ward	64.2	86.9	66.6	85.2	88.2	106.5	80.6	138.7	716.9
10. Normal			47.3	43.7	75.5	85.1	69.0	137.4	458.0
11. Fourth Ward			40.5	59.8	82.2	84.3	70.7	140.4	477.9
12. Preston Street			42.7	39.9	56.4	64.9	44.0	117.1	365.0
13. Fifth Ward	123.5	138.7	114.5	93.9	92.6	95.7	92.1	157.4	908.4
14. Kentucky Street			97.6	119.9	144.5	121.0	114.9	153.7	751.6
15. Sixth Ward			50.9	59.7	85.6	76.8	79.5	112.3	464.8
16. Seventh Ward			94.7	114.2	123.7	111.9	89.0	163.8	697.3
17. Eighth Ward	242.9	313.3							556.2
18. Sixth and Kentucky			34.6	34.5	45.4	35.0	32.7	79.5	261.7
19. Seventh Street				24.8	23.9	29.7	48.4	81.7	208.5
20. Tenth Ward			62.8	62.0	79.9	97.0	92.5	161.9	556.1
21. Thirteenth Street			47.0	38.5	67.4	73.9	81.5	105.0	413.3
22. Duncan Street			60.8	87.7	128.0	165.3	217.4	240.8	900.0
23. Madison Street	162.9	222.1	114.0	144.2	126.1	158.0	137.6	195.6	1260.5
24. California			31.3	40.0	58.9	77.1	83.8	149.8	440.9
25. Columbian			43.6	33.1	36.7	47.3	36.5	77.2	274.4
26. Twelfth Ward	79.8	104.5	83.2	113.6	87.0	94.0	95.5	209.8	867.4
27. Grayson Street			57.2	85.8	80.4	87.8	104.0	143.2	558.4
28. Rowan Street					42.7	38.9	65.1	127.2	273.9
29. Montgomery Street			46.9	69.4	70.4	94.9	101.6	183.5	566.7
30. Shippingport					9.0	7.5	13.8	18.5	48.3
31. Portland	37.6	59.8	40.1	48.8	47.0	61.3	53.6	98.8	447.0
32. Parkland			29.0	26.3	24.0	31.8	41.1	79.6	231.8
Total in District Schools	811.3	1074.0	1499.8	1774.1	2093.3	2337.6	2381.2	3890.3	15861.6
33. Male High									269.6
34. Manual Training High									189.5
35. Female High									550.6
36. Normal Class									50.8
37. Commercial Class									116.2
39. Business Class									57.8
Total in H. Schools, Nor. and Commercial Classes									1234.5
Total in all White Schools									17096.1

TABLE VIII.—Continued.

AVERAGE NUMBER BELONGING TO THE DIFFERENT GRADES OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR, 1894-95.

SCHOOLS.	AVERAGE NUMBER BELONGING.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
40. Maiden Lane Colored					14.5	21.0	26.1	68.4	130.0
41. Shelby Street Colored				5.9	14.7	27.4	30.1	87.2	165.3
42. Eastern Colored	24.7	65.0	77.8	75.7	106.7	131.3	165.8	242.8	889.8
43. Main Street Colored			57.6	65.7	49.8	81.5	133.3	205.3	593.2
44. Ormsby Avenue Colored					20.7	40.1	44.8	83.3	188.9
45. Central Colored	97.4	115.4				43.0	60.0	151.6	467.4
46. Western Colored			74.7	113.7	123.5	147.6	132.9	328.1	920.5
47. California Colored			21.8	30.4	37.3	54.6	80.5	137.0	361.1
48. Portland Colored					27.7	14.8	24.4	62.5	129.4
49. High School Colored									168.4
Total in Colored Schools	122.1	180.4	231.9	291.4	394.9	561.3	697.9	1366.2	4014.5
Total in all Day Schools	933.4	1254.4	1731.7	2065.5	2488.2	2898.9	3079.1	5256.5	21110.6
1. Upper Fulton Night Sch.									61.0
2. Third Ward Night School									281.0
3. Normal Night School									242.0
4. Tenth Ward Night School									202.0
5. Duncan St. Night School									189.0
6. California Night School									184.0
7. Eastern Col'd Night Sch.									228.0
8. Western Col'd Night Sch.									240.0
9. California Col'd Night Sch									192.0
Total Night Schools									1819.0

TABLE IX.

ATTENDANCE OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1894-95.

SCHOOLS.	AVERAGE DAILY ATTENDANCE.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
1. First Ward			27.7	30.9	37.6	30.6	42.7	72.5	242.0
2. Upper Fulton					13.1	10.1	36.4	55.5	115.1
3. Lower Fulton						13.8	16.1	29.0	58.9
4. Smyser Avenue			41.4	55.5	43.2	49.5	58.1	86.2	333.9
5. Overhill Street			37.5	52.8	76.6	103.7	80.7	117.4	468.7
6. Morton Avenue			28.8	36.0	53.1	48.3	45.4	58.1	269.7
7. Second Ward	96.5	141.5	103.5	87.5	102.1	119.4	118.8	172.8	942.1
8. Germantown			38.8	59.2	61.5	78.1	88.0	122.1	447.7
9. Third Ward	60.6	82.4	62.4	79.9	84.8	101.4	73.8	121.0	666.3
10. Normal			43.8	40.6	67.3	77.0	63.2	122.4	414.3
11. Fourth Ward			36.3	54.9	74.5	77.0	64.1	119.3	426.1
12. Preston Street			39.2	36.4	51.3	59.3	39.8	94.9	320.9
13. Fifth Ward	117.4	131.0	107.5	87.2	85.7	87.3	82.4	137.9	836.4
14. Kentucky Street			90.2	110.0	130.7	107.9	101.9	129.8	670.5
15. Sixth Ward			47.8	54.8	80.0	72.3	71.1	100.2	426.2
16. Seventh Ward			88.5	104.6	114.1	102.1	79.4	141.3	630.0
17. Eighth Ward	227.1	293.7							520.8
18. Sixth and Kentucky			31.6	31.9	40.2	32.7	29.1	66.8	232.3
19. Seventh Street				23.9	21.7	27.7	45.0	72.7	191.0
20. Tenth Ward			57.9	55.9	72.6	88.2	84.4	137.6	496.6
21. Thirteenth Street			42.0	35.9	61.0	65.6	72.4	85.7	362.6
22. Duncan Street			56.6	83.4	122.0	154.9	197.2	211.4	825.5
23. Madison Street	150.2	204.6	106.0	131.4	115.9	144.8	124.1	164.5	1141.5
24. California			29.6	37.4	55.3	72.6	79.3	129.2	403.4
25. Columbian			39.9	31.2	34.5	44.9	34.1	67.5	252.1
26. Twelfth Ward	76.8	98.4	77.1	103.4	80.3	82.0	87.6	174.5	780.1
27. Grayson Street			54.4	81.6	75.2	81.9	94.9	123.8	511.8
28. Rowan Street					39.2	36.4	58.5	103.2	237.3
29. Montgomery Street			43.4	63.1	63.2	84.4	87.7	141.7	483.5
30. Shippingport					7.5	6.2	11.6	14.9	40.2
31. Portland	35.2	54.5	36.4	43.6	42.9	54.3	49.0	76.6	392.5
32. Parkland			27.2	23.6	19.9	27.0	32.8	56.6	187.1
Total in District Schools	763.8	1006.1	1395.5	1636.6	1927.0	2141.4	2149.6	3307.1	14327.1
33. Male High									260.2
34. Manual Training High									184.3
35. Female High									516.5
36. Normal Class									49.0
37. Commercial Class									111.5
39. Business Class									54.3
Total in High Schools, Nor. and Commercial Classes									1175.8
Total in all White Schools									15502.9

TABLE IX.—Continued.

ATTENDANCE OF THE PUBLIC SCHOOLS OF LOUISVILLE, FOR THE SCHOOL YEAR 1894–95—Continued.

SCHOOLS.	AVERAGE DAILY ATTENDANCE.								
	Grade VIII	Grade VII	Grade VI	Grade V	Grade IV	Grade III	Grade II	Grade I	Total
40. Maiden Lane Colored					13.4	18.3	22.1	57.2	111.0
41. Shelby Street Colored				5.9	13.7	26.0	26.5	67.3	139.4
42. Eastern Colored	24.3	62.0	71.6	67.4	96.4	115.5	141.5	201.1	779.8
43. Main Street Colored			50.6	58.0	43.1	72.2	112.1	170.0	506.0
44. Ormsby Avenue Colored					18.3	36.1	39.8	67.9	162.1
45. Central Colored	87.9	104.3				38.9	53.6	125.5	410.2
46. Western Colored			65.8	99.5	109.9	128.0	111.8	267.4	782.4
47. California Colored			19.9	28.0	34.3	47.9	71.7	119.9	321.7
48. Portland Colored					26.4	13.4	20.0	50.9	110.7
49. High School Colored									157.4
Total in Colored Schools	112.2	166.3	207.9	258.8	355.5	496.3	599.1	1127.2	3480.7
Total in all Day Schools	876.0	1172.4	1603.4	1895.4	2282.5	2637.7	2748.7	4434.3	18983.6
1. Upper Fulton Night School									52.0
2. Third Ward Night School									251.0
3. Normal Night School									207.0
4. Tenth Ward Night School									175.0
5. Duncan Street Night School									161.0
6. California Night School									147.0
7. Eastern Colored Night Sch.									173.0
8. Western Colored Night Sch.									171.0
9. California Colored N. Sch.									134.0
Total Night Schools									1471.0

TABLE X.*

SHOWING THE COST OF THE SCHOOLS AND THE RATE PER PUPIL FOR THE SCHOOL YEAR ENDING JUNE 30, 1893.

SCHOOLS.	Average Number of Pupils Belonging.	Salaries of Teachers.	Average Cost Per Pupil.
Male High	250	$ 13,550 00	$54 20
Manual High	118	10,820 00	91 69
Female High	414	15,250 00	36 83
Total High	782	39,620 00	50 66
Normal Class	32	2,640 00	82 50
Business Class	45	2,000 00	44 44
Commercial Class	100	2,000 00	20 00
District Schools	14,679	218,292 82	14 87
Total H., N., B., C. and D.	15,638	264,552 82	16 91
Colored High	129	4,700 00	36 43
Colored District	3,312	47,550 11	14 35
Total Colored	3,441	52,250 11	15 18
Total Salaries	19,079	316,802 93	16 60
Salaries of Janitors and Matrons	. . . .	26,875 25	. . . .
Incidental Expenses	. . . .	34,751 79	. . . . .
General Expenses	. . . .	7,724 75	. . . . .
Repairs and Improvements	. . . .	19,660 81	. . . . .
Total Expenses	. . . .	89,012 60	4 67
Total Salaries and Expenses	. . . .	405,815 53	21 27
Rents	. . . .	2,371 85	. . . . .
Building Account	. . . .	47,064 49	. . . . .
Real Estate	. . . .	7,138 05	. . . . .
Extra Repairs and Improvements	. . . .	5,572 06	. . . . .
Total Cost of Day Schools	. . . .	$467,961 98	$24 89
Night Schools	961	6,960 00	7 28

* Tables X and XI inserted here because not heretofore published.

TABLE XI.

SHOWING THE COST OF THE SCHOOLS AND THE RATE PER PUPIL FOR THE SCHOOL YEAR ENDING JUNE 30, 1894.

SCHOOLS.	Average Number of Pupils Belonging.	Salaries of Teachers.	Average Cost Per Pupil.
Male High	248	$ 14,400 00	$ 58 06
Female High	495	19,352 00	39 09
Manual Training High	185	17,050 00	94 20
Total High	928	50,802 70	54 74
Normal Class	34	4,000 00	117 64
Business Class	43	2,125 00	49 42
Commercial Class	89	2,125 00	23 87
District Schools	15,581	237,650 30	15 25
Total White Schools	16,671	296,703 00	17 79
Colored High	150	5,370 00	35 80
Colored District	3,555	49,493 01	13 92
Total Colored	3,705	54,863 01	14 80
Total all Schools	20,376	351,566 01	17 25
Salaries of Janitors and Matrons		29,893 00	
Incidental Expenses		43,456 84	
General Expenses		10,575 00	
Repairs and Improvements		32,305 25	
Extra Repairs and Improvements		5,669 80	
Total Expenses		121,899 89	5 89
Total Salaries and Expenses		473,465 90	23 23
Rents		3,480 30	
Building Account		56,739 92	
Real Estate		14,259 05	
Escheated Property			
Total Cost of Day Schools		547,945 17	26 89
Night Schools	1,211	8,667 00	7 15
Total Cost of all Schools		$556,612 17	

TABLE XII.

SHOWING THE COST OF THE SCHOOLS AND THE RATE PER PUPIL FOR THE SCHOOL YEAR ENDING JUNE 30, 1895.

SCHOOLS.	Average Number of Pupils Belonging.	Salaries of Teachers.	Total.	Average Cost Per Pupil.
Male High School	269.6	$14,800 00		$54 81
Manual Training High School	189.5	17,200 00		90 53
Female High School	550.6	19,600 00		35 57
Total Cost of High Schools			$51,600 00	
Normal Class	50.8	4,327 50		84 85
Commercial Class	116.2	2,125 00		18 32
Business Class	57.8	2.125 00		36 64
District Schools	15.861.6	246,787 00		15 56
Total H.,N.C.,B.C.,C.C. and D.	17.096.1		$306,954 50	17 95
Colored High	168.4	5,370 00		31 96
Colored District	3.846.1	55,925 27		14 54
Total Colored	4,014.5		61,295 27	15 27
Total Salaries of Teachers	21,110.6		$368,259 77	17 45
Salaries of Janitors and Matrons		30,588 00		
Incidental Expenses		36,488 56		
General Expenses		11,157 00		
Repairs and Improvements		30,287 45		
Total Expenses			108,521 01	
Total Salaries and Expenses			$476,780 78	
Rents		4,022 77		
Buildings		5,895 35		
Total Rents and Buildings			9.918 12	
Total of all Expenses	21,110.6		486.698 90	23 05
Night Schools	1,819	10.337 50	$10.337 50	5 68
Total Cost of all Schools			$497,036 40	

TABLE XIII.

SHOWING THE ENROLLMENT, ATTENDANCE AND COST OF THE PUBLIC SCHOOLS FOR THE LAST THIRTY-THREE YEARS.

YEARS.	Number Enrolled	Number Remaining	Average Number Belonging	AVERAGE DAILY ATTENDANCE.										Average Number of Teachers	Total Cost of Schools	Cost per Pupil
				Male High	Female High	Man'l Training High	TRAINING SCHOOL.			1st, 2d and 3d Grades	4th, 5th and 6th Grades	7th and 8th Grades	Colored Schools	Total		
							Com'l Class	Business Class	Normal Dep't							
62-63	7,720	. . . .	4,610	82	107	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	3,851	. . . .	$ 65,476 86	$14 20
63-64	8,487	5,214	5,099	98	112	. . .	. . .	. . .	. . .	622	1,049	2,472	. . . .	4,353	129.0	80,710 22	15 82
64-65	9,388	5,890	6,073	98	126	. . .	. . .	. . .	. . .	625	1,131	3,229	. . . .	5,209	141 0	103,425 05	17 02
65-66	9,719	6,310	6,478	95	115	. . .	. . .	. . .	. . .	545	1,174	3,700	. . . .	5,629	141.0	109,539 98	16 90
66-67	12,271	7,711	7,918	89	108	. . .	. . .	. . .	. . .	618	1,387	4,699	. . . .	6,071	177.0	142,149 81	17 95
67-68	14,054	8,639	9,016	87	123	. . .	. . .	. . .	. . .	611	1,653	5,574	. . . .	8,048	193.0	148,329 26	16 45
68-69	13,596	8,883	9,530	147	155	. . .	. . .	. . .	. . .	729	2,013	5,306	. . . .	8,550	220.0	177,379 45	18 61
69-70	13,593	9,089	9,705	134	176	. . .	. . .	. . .	. . .	786	2,468	5,156	. . . .	8,720	237.6	188,883 81	19 46
70-71	14,574	9,397	10,174	141	208	. . .	. . .	. . .	. . .	1,806	4,534	2,491	. . . .	9,180	264.9	213,445 41	20 98
71-72	14,229	9,457	10,270	159	262	. . .	. . .	. . .	. . .	2,113	4,234	2,359	. . . .	9,227	287.0	242,201 06	23 58
72-73	15,334	10,355	10,729	183	304	. . .	. . .	. . .	31	2,049	3,787	2,535	457	9,346	288.6	247,354 89	23 05
73-74	17,557	11,346	12,325	178	351	. . .	. . .	. . .	36	2,123	3,929	3,234	1,093	10,944	300.4	253,168 48	20 54
74-75	17,503	11,755	12,807	189	384	. . .	. . .	. . .	37	2,089	3,728	3,830	1,294	11,551	315.5	255,529 02	19 95
75-76	17,538	12,250	13,301	204	380	. . .	. . .	. . .	51	1,985	3,605	4,239	1,487	11,951	328.3	272,278 98	20 47
76-77	18,486	12,861	13,732	210	371	. . .	. . .	. . .	43	2,000	3,574	4,624	1,471	12,293	335.9	275,137 43	20 03
77-78	19,292	13,374	14,234	223	302	. . .	. . .	. . .	30	1,929	3,836	5,095	1,584	12,999	319.5	277,046 43	19 46
78-79	19,484	13,960	14,782	229	331	. . .	. . .	. . .	. . .	1,931	3,952	5,219	1,743	13,405	327.6	218,769 39	14 79
79-80	19,990	13,761	15,051	209	320	. . .	. . .	. . .	. . .	2,046	4,404	4,711	1,808	13,498	320.8	197,699 19	13 13
80-81	19,189	13,734	14,802	176	342	. . .	. . .	. . .	. . .	1,961	4,464	4,569	1,758	13,270	326.5	218,693 56	14 77
81-82	20,186	14,108	15,390	179	360	. . .	. . .	. . .	24	1,949	4,449	4,820	1,909	14,760	358.2	245,852 24	15 97
82-83	20,131	14,240	15,389	181	295	. . .	. . .	. . .	33	2,100	4,309	4,981	2,003	13,902	370.9	267,114 33	17 35
83-84	20,507	14,836	15,717	163	306	. . .	. . .	. . .	31	2,238	4,395	4,846	2,106	14,085	376.1	285,447 49	18 16
84-85	20,061	15,215	16,295	198	356	. . .	. . .	. . .	32	2,291	4,737	4,746	2,304	14,664	383.2	284,015 34	17 42
85-86	20,964	15,795	16,926	230	362	. . .	. . .	. . .	34	2,410	4,832	4,869	2,534	15,271	404.1	313,571 56	18 53
86-87	21,601	16,353	17,392	279	357	. . .	. . .	. . .	26	2,531	4,950	4,861	2,805	15,809	421.0	323,943 98	18 62
87-88	22,247	16,828	17,812	251	418	. . .	. . .	. . .	36	2,620	4,915	4,809	3,000	16,049	444.3	399,026 01	22 40
88-89	22,598	16,738	18,096	258	413	. . .	. . .	. . .	38	2,663	4,935	4,888	3,001	16,196	448.3	380,711 76	21 03
89-90	22,632	16,906	18,059	276	422	. . .	50	. . .	36	2,648	4,850	4,844	3,010	16,116	427.3	331,413 96	18 35
90-91	23,131	17,061	18,208	253	444	. . .	73	. . .	36	2,640	4,869	5,090	3,095	16,500	445.0	391,143 49	21 48
91-92	23,763	17,791	18,833	297	379	. . .	90	45	30	2,686	5,104	5,097	3,097	16,825	463.2	487,052 67	25 86
92-93	24,860	18,317	19,079	245	396	115	96	42	31	2,836	5,107	5,254	2,981	17,103	485.2	474 921 98	24 89
93-94	25,585	19,688	20,380	240	471	174	85	40	33	2,960	5,565	5,633	3,235	18,436	532.1	556,612 17	26 89
94-95	25,617	19,642	21,111	260	516	184	111	54	49	3,166	5,705	5,457	3,481	18,983	556.4	497,036 40	23 05

TABLE XIV.

AVERAGE ATTENDANCE AT NIGHT SCHOOLS FROM 1888 TO 1895.

YEARS.	Upper Fulton	Third Ward	Normal	Fourth Ward, Madison St.	Duncan St.	Main Street	Western—(colored)	California—(white)	California—(colored)
1888-89 . . .	. . .	165	172	154	175	87	111	. . .	. . .
1889-90 . . .	. . .	156	200	167	174	73	124	. . .	. . .
1890-91 . . .	. . .	137	152	154	154	65	106	. . .	. . .
1891-92 . . .	. . .	133	152	143	139	95	92	. . .	. . .
1892-93 . . .	. . .	148	174	148	132	95	99	. . .	. . .
1893-94 . . .	*65	187	197	188	145	106	142	. . .	. . .
1894-95 . . .	52	271	208	175	162	173	171	148	135

* Five months.

TABLE XV.

TABLE SHOWING THE AVERAGE DAILY ENROLLMENT FOR EACH MONTH OF THE YEAR ENDING JUNE, 30, 1895.

NAME OF SCHOOL.	September	October	November	December	January	February	March	April.	May	June	Average for the Year.
First Ward	269	285	278	272	276	274	268	268	267	258	271.5
Upper Fulton	146	146	137	132	132	125	126	127	121	120	131.2
Lower Fulton	73	80	78	74	74	75	75	77	70	76	75.8
Smyser Avenue	359	366	362	361	369	370	372	373	370	363	366.5
Overhill Street	499	514	511	512	498	497	504	506	507	504	505.2
Morton Avenue	297	304	305	303	300	298	293	294	295	295	298.4
Second Ward	996	1,030	1,033	1,033	1,023	995	1,003	1,024	1,001	976	1,010.4
Germantown	505	519	514	504	501	496	497	487	477	476	497.6
Third Ward	709	726	733	739	727	720	714	721	699	681	716 9
Normal	474	477	476	477	471	460	455	442	428	424	458.0
Fourth Ward	444	472	489	504	504	498	489	472	457	450	477.9
Preston Street	349	369	379	379	382	377	373	357	347	337	365.0
Fifth Ward	883	938	941	931	929	920	906	896	883	857	908.4
Kentucky Street	725	781	782	779	767	759	762	742	719	698	751 6
Sixth Ward	438	457	477	479	480	477	479	466	451	444	464.8
Seventh Ward	639	715	710	705	718	710	707	703	690	676	697.3
Eighth Ward	572	595	592	583	565	558	554	531	512	500	556.2
6th and Kentucky.	241	261	267	265	261	267	276	267	260	252	261.7
Seventh Street	189	217	226	227	218	199	202	208	203	196	208.5
Tenth Ward	534	596	582	580	574	564	560	543	518	510	556.1
Thirteenth Street	390	422	421	419	412	417	418	424	407	403	413.3
Duncan Street	886	959	931	902	907	906	900	894	869	846	900.0
Madison Street	1,281	1,310	1,301	1,302	1,298	1,291	1,265	1,238	1,183	1,136	1,260.5
California	420	444	440	434	436	442	446	455	448	444	440.9
Columbian	250	288	279	275	278	280	277	275	272	270	274.4
Twelfth Ward	879	912	926	925	908	867	847	833	800	777	867.4
Grayson Street	546	562	565	569	576	563	560	553	544	546	558.4
Rowan Street	263	283	283	279	279	276	275	268	273	262	273.9
Montgomery Street.	569	584	569	559	557	568	572	574	560	545	566.7
Shippingport	52	49	47	47	46	47	46	52	50	47	48.3
Portland	438	452	458	460	464	457	445	437	431	428	447.0
Parkland	227	240	238	236	237	229	230	231	225	224	231.8
	15,542	16,353	16,330	16,313	16,167	15,982	15,895	15,728	15,341	15,021	15,861.6
Male High	281	289	292	284	287	270	255	250	238	236	269.6
Manual Tr'g High.	216	215	212	208	204	178	174	169	162	158	189.5
Female High	530	578	580	574	570	561	561	536	500	500	550.6
Normal Class	68	68	68	70	40	40	40	39	38	37	50.8
Commercial Class	120	130	129	127	121	117	109	104	104	101	116.2
Business Class	60	63	65	63	59	57	54	53	53	51	57.8
	1,275	1,343	1,356	1,326	1,281	1,223	1,193	1,151	1,116	1,083	1,234.5
Maiden Lane col'd.	132	146	150	145	127	127	125	117	116	115	130.0
Shelby St. "	166	182	187	175	170	154	159	159	156	145	165.3
Eastern "	892	968	988	948	927	903	868	835	790	779	889.8
Main St. "	621	674	634	623	597	580	578	554	536	530	593.2
Ormsby Ave. "	172	219	210	197	192	193	184	182	170	165	188.9
Central "	467	523	508	463	471	470	463	454	434	424	467.4
Western "	1,022	1,092	1,041	972	896	871	840	854	828	789	920.5
California "	347	394	388	378	351	358	365	351	348	336	361.6
Portland "	160	170	131	126	115	115	118	122	121	116	129.4
High School "	175	182	180	178	171	168	166	160	153	151	168.4
	4,154	4,550	4,412	4,205	4,017	3,941	3,866	3,788	5,652	3,550	4,014.5
Total Dist. Schools.	19,696	20,803	20,742	20,518	20,184	19,836	19,761	19,516	18,993	18,571	19,876.1
Total all Schools	20,971	22,146	22,198	21,844	21,465	21,059	20,854	20,667	20,109	19,654	21,110.6

TABLE XVI.

TABLE SHOWING AVERAGE DAILY ATTENDANCE FOR EACH MONTH OF THE YEAR ENDING JUNE 30, 1895.

NAME OF SCHOOL.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	Average for the Year.
First Ward	254	259	248	236	236	233	233	244	236	239	242.0
Upper Fulton	134	130	121	115	115	110	110	110	99	109	115.1
Lower Fulton	66	66	70	61	55	53	55	58	51	54	58.9
Smyser Avenue	346	339	330	335	328	326	331	331	337	336	333.9
Overhill Street	482	492	473	452	457	448	462	470	481	470	468.9
Morton Avenue	281	285	275	276	268	250	260	266	269	267	269.9
Second Ward	949	964	976	970	952	889	929	931	939	922	942.1
Germantown	486	485	470	458	445	401	437	435	434	430	447.7
Third Ward	675	682	684	695	665	645	657	667	653	640	666.3
Normal	448	421	433	431	414	410	407	394	392	393	414.3
Fourth Ward	419	426	445	451	439	416	426	404	425	410	426.1
Preston Street	330	333	334	336	323	311	322	313	306	301	320.9
Fifth Ward	849	847	876	874	838	814	826	801	828	811	836.4
Kentucky Street	695	721	691	692	677	645	654	665	653	612	670.5
Sixth Ward	424	432	445	442	434	418	428	426	412	401	426.2
Seventh Ward	611	664	649	649	625	608	626	634	629	605	630.0
Eighth Ward	550	561	562	548	522	522	504	491	483	465	520.8
6th and Kentucky	224	232	240	230	219	221	237	241	242	237	232.3
Seventh Street	189	201	211	209	188	172	187	192	187	177	191.0
Tenth Ward	494	533	520	527	496	476	496	483	469	472	496 6
Thirteenth Street	375	382	375	374	349	352	355	359	348	357	362.6
Duncan Street	850	867	854	829	826	816	816	802	808	787	825.5
Madison Street	1,228	1,188	1,183	1,176	1,164	1,125	1,131	1,106	1,076	1,038	1,141.5
California	410	425	415	405	383	383	402	405	403	403	403.4
Columbia	238	271	264	265	253	252	248	251	236	243	252.1
Twelfth Ward	844	818	841	833	801	731	749	742	727	715	780 1
Grayson Street	526	532	530	521	501	488	504	513	505	497	511.8
Rowan Street	253	249	254	244	239	232	224	214	233	231	237.3
Montgomery Street	523	507	490	468	467	483	491	468	470	468	483.5
Shippingport	45	41	41	40	35	35	37	42	41	45	40.2
Portland	418	416	419	405	388	373	390	385	376	355	392.5
Parkland	207	207	200	192	185	180	184	184	170	162	187.1
	14,818	14,976	14,920	14,736	14,285	13,820	14,118	14,037	13,919	13 652	14,327.1
Male High	277	287	284	275	275	250	247	245	232	230	260.2
Manual Tr'g High	213	208	208	208	199	170	169	163	156	155	184.3
Female High	515	561	556	544	530	518	510	481	475	475	516.5
Normal Class	65	66	66	68	39	38	39	37	37	35	49.0
Commercial Class	120	127	124	123	115	113	106	97	97	93	111.5
Business Class	58	62	61	60	55	51	51	50	50	45	54.3
	1,248	1,311	1,299	1,278	1,213	1,140	1,122	1,076	1,047	1,033	1,175.8
Maiden Lane col'd.	117	120	125	115	104	104	108	105	106	106	111 0
Shelby St. "	153	165	158	141	127	126	135	133	131	125	139.4
Eastern "	814	890	871	841	779	732	729	720	710	712	779.8
Main St. "	560	582	553	533	497	450	477	468	465	474	506.0
Ormsby Ave. "	165	193	186	172	144	156	159	150	146	150	162.1
Central "	429	453	442	406	411	409	407	393	379	373	410.2
Western "	923	945	900	825	704	669	704	724	722	708	782.4
California "	319	352	349	344	290	304	317	309	318	315	321.7
Portland "	131	128	107	113	96	98	107	107	108	112	110.7
High School "	168	171	170	165	159	154	151	148	145	143	157.4
	3,779	4,006	3.861	3,655	3.311	3.202	3,294	3,257	3,230	3.218	3,480.7
Total Dist. Schools.	18,597	18,982	18,781	18,391	17,596	17,022	17,412	17,294	17,149	16,870	17,807.8
Total all Schools.	19,745	20,293	20,080	19,669	18,809	18,162	18,534	18,370	18,196	17,903	18,983.6

TABLE XVII.

TABLE SHOWING AVERAGE NUMBER BELONGING, NUMBER IN GRADE AT END OF YEAR, NUMBER PROMOTED, AND AVERAGE AGE OF PUPILS FOR EACH GRADE FOR THE YEAR 1894–95.

GRAMMAR SCHOOLS.

NAME OF SCHOOL.	GRADE VIII.				GRADE VII.				GRADE VI.				GRADE V.			
	Average No. Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average No. Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average No. Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average No. Belonging	No. in Grade at end of year	No. Promoted	Average Age
1. First Ward									29	28	28	12.0	34	33	33	12.0
2. Upper Fulton																
3. Lower Fulton																
4. Smyser Ave									44	41	38	12.0	61	58	49	12.0
5. Overhill St									39	36	29	12.0	55	54	48	11.0
6. Morton Ave									31	29	27	12.0	39	39	36	11.0
7. Second Ward	100	95	89	14.3	149	137	118	13.9	110	99	87	12.9	94	81	66	11.7
8. Germantown									42	35	29	12.0	66	58	55	11.5
9. Third Ward	64	57	46	13.7	87	74	68	13.2	67	58	49	12.4	85	75	69	11.6
10. Normal School									47	42	33	13.1	44	39	36	12.2
11. Fourth Ward									40	36	29	13.3	60	51	38	12.0
12. Preston St									43	35	26	13.1	40	37	34	12.2
13. Fifth Ward	124	114	93	14.8	139	124	88	14.0	114	105	89	13.1	94	85	70	11.2
14. Kentucky St									98	87	78	12.7	120	115	90	11.7
15. Sixth Ward									51	48	39	13.3	60	55	49	12.5
16. Seventh Ward									95	90	61	13.6	114	109	81	12.5
17. Eighth Ward	243	223	159	14.0	313	275	226	14.1								
18. Sixth & Ky.									35	33	26	13.2	34	32	25	12.9
19. Seventh St													25	21	19	12.0
20. Tenth Ward									63	56	56	12.8	62	53	49	13 1
21. Thirteenth St									47	43	34	13.2	38	35	27	12.0
22. Duncan St									61	49	40	12.2	88	77	65	12.0
23. Madison St	170	134	105	14.5	222	191	167	13.5	114	99	89	12.1	144	133	116	11.4
24. California									31	31	24	12.1	40	33	32	11.5
25. Columbia									44	41	36	13.7	33	31	29	11.6
26. Twelfth Ward	80	72	62	14.2	104	91	81	13.8	83	69	58	13.0	113	104	86	11.7
27. Grayson St									57	53	53	12.9	86	79	70	12.4
28. Rowan St																
29. Montgomery									47	42	35	13.2	69	62	49	12.0
30. Shippingport																
31. Portland	38	33	31	14.5	60	56	52	13.8	40	37	33	13.3	49	46	43	11.9
32. Parkland									29	27	25	12.0	26	26	25	12.0
Total White	819	728	585	14.2	1074	948	800	13.6	1501	1349	1151	12.7	1773	1621	1389	11.6
33. Maiden L'e Col.																
34. Shelby St. "													6	6	4	12.5
35. Eastern. "	25	23	23	15.0	65	59	52	14.5	78	71	60	13.5	76	67	61	13 5
36. Main St. "									58	50	36	14.0	66	61	53	13.6
37. Ormsby Ave. "																
38. Central "	97	85	78	16.3	115	99	81	15.0								
39. Western "									75	65	58	13.7	114	98	81	12 7
40. California "									22	19	17	14.0	30	29	27	13.0
41. Portland "																
Total Colored	122	108	101	15.8	180	158	133	14.8	233	205	171	13.7	292	261	226	13.2
Total all Schools	941	836	686	14.8	1254	1106	933	14.0	1734	1554	1322	13.0	2065	1882	1615	12.2

TABLE XVII.—Continued.

TABLE SHOWING AVERAGE NUMBER BELONGING, NUMBER IN GRADE AT END OF YEAR, NUMBER PROMOTED, AND AVERAGE AGE OF PUPILS FOR EACH GRADE FOR THE YEAR 1894-95.

PRIMARY SCHOOLS.

NAME OF SCHOOL.	GRADE IV.				GRADE III.				GRADE II.				GRADE I.			
	Average Number Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average Number Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average Number Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average Number Belonging	No. in Grade at end of year	No. Promoted	Average Age
1. First Ward	41	38	27	12.0	35	32	30	9.0	48	44	38	8.0	84	44	44	7.0
2. Upper Fulton	14	10	10	10.0	11	8	7	10.0	41	37	30	9.0	65	69	19	8.0
3. Lower Fulton					17	15	11	10.0	19	18	17	8.0	40	43	29	7.6
4. Smyser Ave.	46	44	44	11.1	53	52	48	10.0	63	64	62	8.6	99	104	60	7.7
5. Overhill St.	83	79	67	10.0	111	110	97	9.0	88	87	73	7.5	129	138	120	6.4
6. Morton Ave.	57	53	43	10.0	52	53	49	9.0	52	49	38	8.0	68	72	43	6.0
7. Second Ward	109	104	89	11.1	129	119	90	10.0	128	120	107	8.5	192	203	136	6.5
8. Germantown	67	63	58	9.5	84	78	71	9.0	98	90	85	7.5	140	152	90	7.0
9. Third Ward	88	85	75	10.5	106	88	77	9.3	81	79	71	8.0	139	154	133	6.6
10. Normal School	75	67	56	10.8	85	74	65	9 7	69	66	60	8.8	137	134	124	7.1
11. Fourth Ward	82	80	59	11 2	84	82	70	9.3	71	67	59	8.7	140	135	75	7.3
12. Preston St.	56	49	43	11.0	65	63	55	11.0	44	42	38	9.3	117	110	97	6.9
13. Fifth Ward	92	89	76	10.2	96	93	78	9.5	92	90	70	8.0	157	154	141	6.8
14. Kentucky St.	144	138	120	10.7	121	112	100	9.8	115	104	86	8.5	154	140	133	7.0
15. Sixth Ward	85	77	58	11.2	77	72	66	9.8	79	74	67	9.1	112	117	117	7.0
16. Seventh Ward	124	123	93	11.5	112	107	87	10.6	89	88	73	9.1	164	159	84	7.7
17. Eighth Ward																
18. Sixth and Ky.	45	41	31	12.0	35	30	28	10.5	33	32	26	9.7	80	82	82	7.5
19. Seventh St.	24	17	15	11.0	30	24	23	10.0	48	49	43	8.0	82	83	68	6.7
20. Tenth Ward	80	72	63	11.0	97	90	80	10.3	92	89	74	8.5	162	149	99	7.5
21. Thirteenth St.	67	63	54	11.4	74	72	63	10.0	82	81	70	8.8	105	109	98	7.0
22. Duncan St.	128	112	103	11.2	165	153	131	9.8	217	203	166	8 3	241	249	194	7.0
23. Madison St.	126	110	95	9.7	158	148	126	9.4	138	129	120	8.0	196	185	159	6.7
24. California	59	57	48	10.3	77	76	57	9.2	84	81	65	8.0	150	166	155	6.6
25. Columbian	37	33	32	10.6	47	46	42	9.6	36	38	30	8.2	77	79	78	7.2
26. Twelfth Ward	87	74	63	10.5	94	78	71	9.6	96	90	84	8.8	210	196	187	7.1
27. Grayson St.	80	71	65	10.6	88	83	77	9.4	104	101	89	8.1	143	161	159	6.7
28. Rowan St.	43	35	28	11.0	39	38	34	9.0	65	60	41	8.5	127	129	68	6.5
29. Montgomery St.	70	67	59	11.0	95	88	68	11.0	102	102	84	9 0	184	184	74	7.0
30. Shippingport	9	6	6	11.0	7	7	7	10.0	14	12	9	9.0	18	22	15	6.0
31. Portland	47	42	37	10.7	61	61	55	10.3	54	50	47	8.2	99	103	46	7.0
32. Parkland	24	23	18	10.0	32	32	30	9.0	41	39	36	8.0	80	77	43	7.0
Total White	2089	1922	1635	10.8	2337	2184	1893	9.8	2383	2275	1958	8.7	3891	3902	2970	7.0
33. Maiden L'e Col.	14	15	12	12.3	21	15	11	12.5	26	23	17	11.0	68	62	52	8.6
34. Shelby St. "	15	15	12	13.0	27	24	14	11.0	30	25	20	10.0	87	77	13	9.0
35. Eastern "	107	87	73	11.5	131	117	98	11.3	166	156	122	10.0	243	200	163	8.0
36. Main St. "	50	47	43	12.4	81	71	59	11.1	133	122	99	9.7	205	178	170	8.3
37. Ormsby Av. "	21	20	19	12.6	40	35	29	11.7	45	36	30	10.4	83	79	54	8.1
38. Central "					43	38	29	11.4	60	54	43	10.9	152	139	117	8.1
39. Western "	124	106	88	12.7	148	145	102	10.7	133	121	96	10.5	328	272	204	8.4
40. California "	37	32	22	13.0	55	50	46	12.0	81	76	61	9.9	137	131	90	7.5
41. Portland "	28	25	9	12.8	15	16	9	10.0	24	18	14	10.0	63	57	43	8.0
Total Colored	396	347	278	12.7	561	491	397	11.2	718	631	502	10.4	1366	1195	906	8.3
Total all Schools.	2485	2269	1913	11.3	2898	2675	2290	10.4	3101	2906	2460	9.2	5257	2097	3876	7.4

TABLE XVIII.

TABLE SHOWING THE NUMBER OF TEACHERS EMPLOYED IN THE DIFFERENT GRADES OF THE DISTRICT SCHOOLS FOR THE YEAR 1894-95.

NAME OF SCHOOL.	Grade VIII.	Grade VII.	Grade VI.	Grade V.	Grade IV.	Grade III.	Grade II.	Grade I.	Total
First Ward			1	1	1	1	1	2	7
Upper Fulton Street					.5	.5	1	1	3
Lower Fulton Street						.5	.5	1	2
Smyser Avenue			1	2	1	2	1	2	9
Overhill Street			1	2	2	2	2	3	12
Morton Avenue			1	1	1.5	1	1	1.5	7
Second Ward	3	4	3	2	3	3	3	5	26
Germantown			1	2	2	2	2	3	12
Third Ward	2	2	2	2	2	3	2	3	18
Normal School			1	1	2	1.5	1.5	3	10
Fourth Ward			1	2	2	2	1.5	3.5	12
Preston Street			1	1	1.5	1.5	1	2	8
Fifth Ward	3	4	2	2	2	2	2	4	21
Kentucky Street			2	3	3	2	2	3	15
Sixth Ward			1	2	2	2	2	2	11
Seventh Ward			3	3	3	3	2	3	17
Eighth Ward	6	7							13
Sixth and Kentucky			1	1	1	1	1.5	2	7.5
Seventh Street				1	.5	1	1	1.5	5
Tenth Ward			2	2	2	2	2.5	3.5	14
Thirteenth Street			1.5	1	2	2	2	2	10.5
Duncan Street			2	2	3	4	5	6	22
Madison Street	5	5	3	3.5	3.5	3.5	3.5	4	31
California			1	1.5	2	2	2	3	11.5
Columbian			1.5	1	1	1	1	1.5	7
Twelfth Ward	2	3	2	2.5	2.5	2	2	5	21
Grayson Street			2	3	2	2	2	3	14
Rowan Street					1	1	2	2	6
Montgomery Street			1	2	2	2	2	4	13
Shippingport					5	5	5	5	2
Portland	1	2	1	1	1	2	1	2	11
Parkland			1	1	.5	.5	1	1	5
Total in White Schools	22	27	40	48.5	53	55.5	54.5	83	383.5
Maiden Lane Colored					.5	.5	.5	1.5	3
Shelby St. "				.5	.5	.5	1.5	1	4
Eastern "	1	2	2	2	2	3	4	5	21
Main St. "			2	2	1	2	3	3	14
Ormsby Ave. "					1	1	1	2	5
Central "	3	3				1	1	4	11
Western "			2	3	3	4	2.5	5.5	20
California "			1	1	1	1	2	3	9
Portland "					1	.5	.5	1	3
Total in Colored Schools	4	5	7	8.5	10	13.5	16	26	90
Total in all Schools	26	32	47	57	63	69	70.5	109	473.5

TABLE XIX.

AVERAGE NUMBER OF PUPILS TO EACH TEACHER IN THE DIFFERENT GRADES, BASED ON THE AVERAGE DAILY ATTENDANCE.

GRADES.	WHITE.			COLORED.			IN ALL SCHOOLS.		
	No. of Teachers	No. of Pupils. .	Average No. of Pupils to each Teacher . . .	No. of Teachers	No. of Pupils. .	Average No. of Pupils to each Teacher. . . .	No. of Teachers	No. of Pupils. .	Average No. of Pupils to each Teacher. . . .
Eighth . . .	22	764	34.7	4	112	28.0	26	876	33.7
Seventh . . .	27	1,007	37.3	5	166	33.2	32	1,173	36.6
Sixth	40	1,396	34.9	7	208	29.7	47	1,604	34.1
Fifth	48.5	1,636	33.7	8.5	259	30.5	57	1,895	33.2
Fourth . . .	53	1,927	36.4	10	355	35.5	63	2,282	36.2
Third	55.5	2,141	38.5	13.5	496	36.7	69	2,637	38.2
Second . . .	54.5	2,150	39.4	16	599	37.4	70.5	2,749	39.0
First	83	3.307	39 8	26	1,127	43.4	109	4,434	40.7
	383.5	14,328	37.4	90	3,322	36.9	473.5	17,650	37.3
Intermediate .	49	1,771	36.1	9	278	30.9	58	2,049	35.3
District . . .	334.5	12,557	37.6	81	3,044	37.6	415.5	15,601	37.6

TABLE XI.

SHOWING THE COST OF THE SCHOOLS AND THE RATE PER PUPIL FOR THE SCHOOL YEAR ENDING JUNE 30, 1894.

SCHOOLS.	Average Number of Pupils Belonging.	Salaries of Teachers.	Average Cost Per Pupil.
Male High	248	$ 14,400 00	$ 58 06
Female High	495	19,352 00	39 09
Manual Training High	185	17,050 00	94 20
Total High	928	50,802 70	54 74
Normal Class	34	4,000 00	117 64
Business Class	43	2,125 00	49 42
Commercial Class	89	2,125 00	23 87
District Schools	15,581	237,650 30	15 25
Total White Schools	16,671	296,703 00	17 79
Colored High	150	5,370 00	35 80
Colored District	3,555	49,493 01	13 92
Total Colored	3,705	54,863 01	14 80
Total all Schools	20,376	351,566 01	17 25
Salaries of Janitors and Matrons		29,893 00	
Incidental Expenses		43,456 84	
General Expenses		10,575 00	
Repairs and Improvements		32,305 25	
Extra Repairs and Improvements		5,669 80	
Total Expenses		121,899 89	5 89
Total Salaries and Expenses		473,465 90	23 23
Rents		3,480 30	
Building Account		56,739 92	
Real Estate		14,259 05	
Escheated Property			
Total Cost of Day Schools		547,945 17	26 89
Night Schools	1,211	8,667 00	7 15
Total Cost of all Schools		$556,612 17	

TABLE XII.

SHOWING THE COST OF THE SCHOOLS AND THE RATE PER PUPIL FOR THE SCHOOL YEAR ENDING JUNE 30, 1895.

SCHOOLS.	Average Number of Pupils Belonging.	Salaries of Teachers.	Total.	Average Cost Per Pupil.
Male High School	269.6	$14,800 00		$54 81
Manual Training High School	189.5	17,200 00		90 53
Female High School	550.6	19,600 00		35 57
Total Cost of High Schools			$51,600 00	
Normal Class	50.8	4,327 50		84 85
Commercial Class	116.2	2,125 00		18 32
Business Class	57.8	2.125 00		36 64
District Schools	15.861.6	246,787 00		15 56
Total H.,N.C.,B.C.,C.C. and D.	17.096.1		$306,954 50	17 95
Colored High	168.4	5.370 00		31 96
Colored District	3.846.1	55.925 27		14 54
Total Colored	4,014.5		61,295 27	15 27
Total Salaries of Teachers	21,110.6		$368,259 77	17 45
Salaries of Janitors and Matrons		30,588 00		
Incidental Expenses		36,488 56		
General Expenses		11,157 00		
Repairs and Improvements		30.287 45		
Total Expenses			108,521 01	
Total Salaries and Expenses			$476,780 78	
Rents		4,022 77		
Buildings		5,895 35		
Total Rents and Buildings			9.918 12	
Total of all Expenses	21,110.6		486.698 90	23 05
Night Schools	1,819	10.337 50	$10.337 50	5 68
Total Cost of all Schools			$497,036 40	

TABLE XIII.

SHOWING THE ENROLLMENT, ATTENDANCE AND COST OF THE PUBLIC SCHOOLS FOR THE LAST THIRTY-THREE YEARS.

YEARS.	Number Enrolled	Number Remaining	Average Number Belonging	AVERAGE DAILY ATTENDANCE.										Average Number of Teachers	Total Cost of Schools	Cost per Pupil
				Male High	Female High	Man'l Training High	TRAINING SCHOOL. Com'l Class	TRAINING SCHOOL. Business Class	TRAINING SCHOOL. Normal Dep't	1st, 2d and 3d Grades	4th, 5th and 6th Grades	7th and 8th Grades	Colored Schools	Total			
62-63	7,720	. . . .	4,610	82	107	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	3,851	. . . .	$ 65,476 86	$14 20
63-64	8,487	5,214	5,099	98	112	. . .	. . .	. . .	. . .	622	1,049	2,472	. . . .	4,353	129.0	80,710 22	15 82
64-65	9,388	5,890	6,073	98	126	. . .	. . .	. . .	. . .	625	1,131	3,229	. . . .	5,209	141 0	103,425 05	17 02
65-66	9,719	6,310	6,478	95	115	. . .	. . .	. . .	. . .	545	1,174	3,700	. . .	5,629	141.0	109,539 98	16 90
66-67	12,271	7,711	7,918	89	108	. . .	. . .	. . .	. . .	618	1,387	4,699	. . . .	6,071	177.0	142,149 81	17 95
67-68	14,054	8,639	9,016	87	123	. . .	. . .	. . .	. . .	611	1,653	5,574	. . . .	8,048	193.0	148,329 26	16 45
68-69	13,596	8,883	9,530	147	155	. . .	. . .	. . .	. . .	729	2,013	5,306	. . . .	8,550	220.0	177,379 45	18 61
69-70	13,593	9,089	9,705	134	176	. . .	. . .	. . .	. . .	786	2,468	5,156	. . . .	8,720	237.6	188,883 81	19 46
70-71	14,574	9,397	10,174	141	208	. . .	. . .	. . .	. . .	1,806	4,534	2,491	. . . .	9,180	264.9	213,445 41	20 98
71-72	14,229	9,457	10,270	159	262	. . .	. . .	. . .	. . .	2,113	4,234	2,359	. . . .	9,227	287.0	242,201 06	23 58
72-73	15,334	10,355	10,729	183	304	. . .	. . .	. . .	31	2,049	3,787	2,535	457	9,346	288.6	247,354 89	23 05
73-74	17,557	11,346	12,325	178	351	. . .	. . .	. . .	36	2,123	3,929	3,234	1,093	10,944	300.4	253,168 48	20 54
74-75	17,503	11,755	12,807	189	384	. . .	. . .	. . .	37	2,089	3,728	3,830	1,294	11,551	315.5	255,529 02	19 95
75-76	17,538	12,250	13,301	204	380	. . .	. . .	. . .	51	1,985	3,605	4,239	1,487	11,951	328.3	272,278 98	20 47
76-77	18,486	12,861	13,732	210	371	. . .	. . .	. . .	43	2,000	3,574	4,624	1,471	12,293	335.9	275,137 43	20 03
77-28	19,292	13,374	14,234	223	302	. . .	. . .	. . .	30	1,929	3,836	5,095	1,584	12,999	319.5	277,046 43	19 46
78-79	19,484	13,960	14,782	229	331	. . .	. . .	. . .	. . .	1,931	3,952	5,219	1,743	13,405	327.6	218,769 39	14 79
79-80	19,990	13,761	15,051	209	320	. . .	. . .	. . .	. . .	2,046	4,404	4,711	1,808	13,498	320.8	197,699 19	13 13
80-81	19,189	13,734	14,802	176	342	. . .	. . .	. . .	. . .	1,961	4,464	4,569	1,758	13,270	326.5	218,693 56	14 77
81-82	20,186	14,108	15,390	179	360	. . .	. . .	. . .	24	1,949	4,449	4,820	1,909	14,760	358.2	245,852 24	15 97
82-83	20,131	14,240	15,389	181	295	. . .	. . .	. . .	33	2,100	4,309	4,981	2,003	13,902	370.9	267,114 33	17 35
83-84	20,507	14,836	15,717	163	306	. . .	. . .	. . .	31	2,238	4,395	4,846	2,106	14,085	376.1	285,447 49	18 16
84-85	20,061	15,215	16,295	198	356	. . .	. . .	. . .	32	2,291	4,737	4,746	2,304	14,664	383.2	284,015 34	17 42
85-86	20,964	15,795	16,926	230	362	. . .	. . .	. . .	34	2,410	4,832	4,869	2,534	15,271	404.1	313,571 56	18 53
86-87	21,601	16,353	17,392	279	357	. . .	. . .	. . .	26	2,531	4,950	4,861	2,805	15,809	421.0	323,943 98	18 62
87-88	22,247	16,828	17,812	251	418	. . .	. . .	. . .	36	2,620	4,915	4,809	3,000	16,049	444.3	399,026 01	22 40
88-89	22,598	16,738	18,096	258	413	. . .	. . .	. . .	38	2,663	4,935	4,888	3,001	16,196	448.3	380,711 76	21 03
89-90	22,632	16,906	18,059	276	422	. . .	50	. . .	36	2,648	4,850	4,844	3,010	16,116	427.3	331,413 96	18 35
90-91	23,131	17,061	18,208	253	444	. . .	73	. . .	36	2,640	4,869	5,090	3,095	16,500	445.0	391,143 49	21 48
91-92	23,763	17,791	18,833	297	379	. . .	90	45	30	2,686	5,104	5,097	3,097	16,825	463.2	487,052 67	25 86
92-93	24,860	18,317	19,079	245	396	115	96	42	31	2,836	5,107	5,254	2,981	17,103	485.2	474 921 98	24 89
93-94	25,585	19,688	20,380	240	471	174	85	40	33	2,960	5,565	5,633	3,235	18,436	532.4	556,612 17	26 89
94-95	25,617	19,642	21,111	260	516	184	111	54	49	3,166	5,795	5,457	3,481	18,983	556.4	497,036 40	23 05

TABLE XIV.

AVERAGE ATTENDANCE AT NIGHT SCHOOLS FROM 1888 TO 1895.

YEARS.	Upper Fulton	Third Ward	Normal	Fourth Ward, Madison St.	Duncan St.	Main Street	Western—(colored)	California—(white)	California—(colored)
1888-89 . . .	. . .	165	172	154	175	87	111	. . .	. . .
1889-90 . . .	. . .	156	200	167	174	73	124	. . .	. . .
1890-91 . . .	. . .	137	152	154	154	65	106	. . .	. . .
1891-92 . . .	. . .	133	152	143	139	95	92	. . .	. . .
1892-93 . . .	. . .	148	174	148	132	95	99	. . .	. . .
1893-94 . . .	*65	187	197	188	145	106	142	. . .	. . .
1894-95 . . .	52	271	208	175	162	173	171	148	135

* Five months.

TABLE XV.

TABLE SHOWING THE AVERAGE DAILY ENROLLMENT FOR EACH MONTH OF THE YEAR ENDING JUNE, 30, 1895.

NAME OF SCHOOL.	September.	October.	November.	December	January.	February.	March.	April.	May.	June.	Average for the Year.
First Ward	269	285	278	272	276	274	268	268	267	258	271.5
Upper Fulton	146	146	137	132	132	125	126	127	121	120	131.2
Lower Fulton	73	80	78	74	74	75	75	77	70	76	75.8
Smyser Avenue	359	366	362	361	369	370	372	373	370	363	366.5
Overhill Street	499	514	511	512	498	497	504	506	507	504	505.2
Morton Avenue	297	304	305	303	300	298	293	294	295	295	298.4
Second Ward	996	1,030	1,033	1,033	1,023	995	1,003	1,024	1,001	976	1,010.4
Germantown	505	519	514	504	501	496	497	487	477	476	497.6
Third Ward	709	726	733	739	727	720	714	721	699	681	716 9
Normal	474	477	476	477	471	460	455	442	428	424	458.0
Fourth Ward	444	472	489	504	504	498	489	472	457	450	477.9
Preston Street	349	369	379	379	382	377	373	357	347	337	365.0
Fifth Ward	883	938	941	931	929	920	906	896	883	857	908.4
Kentucky Street	725	781	782	779	767	759	762	742	719	698	751.6
Sixth Ward	438	457	477	479	480	477	479	466	451	444	464.8
Seventh Ward	639	715	710	705	718	710	707	703	690	676	697.3
Eighth Ward	572	595	592	583	565	558	554	531	512	500	556.2
6th and Kentucky	241	261	267	265	261	267	276	267	260	252	261.7
Seventh Street	189	217	226	227	218	199	202	208	203	196	208.5
Tenth Ward	534	596	582	580	574	564	560	543	518	510	556.1
Thirteenth Street	390	422	421	419	412	417	418	424	407	403	413.3
Duncan Street	886	959	931	902	907	906	900	894	869	848	900.0
Madison Street	1,281	1,310	1,301	1,302	1,298	1,291	1,265	1,238	1,183	1,136	1,260.5
California	420	444	440	434	436	442	446	455	448	444	440.9
Columbian	250	288	279	275	278	280	277	275	272	270	274.4
Twelfth Ward	879	912	926	925	908	867	847	833	800	777	867.4
Grayson Street	546	562	565	569	576	563	560	553	544	546	558.4
Rowan Street	263	283	283	279	279	276	275	268	273	262	273.9
Montgomery Street	569	584	569	559	557	568	572	574	560	545	566.7
Shippingport	52	49	47	47	46	47	46	52	50	47	48.3
Portland	438	452	458	460	464	457	445	437	431	428	447.0
Parkland	227	240	238	236	237	229	230	231	225	224	231.8
	15,542	16,353	16,330	16,313	16,167	15,982	15,895	15,728	15,341	15,021	15,861.6
Male High	281	289	292	284	287	270	255	250	238	236	269.6
Manual Tr'g High	216	215	212	208	204	178	174	169	162	158	189.5
Female High	530	578	580	574	570	561	561	536	500	500	550.6
Normal Class	68	68	68	70	40	40	40	39	38	37	50.8
Commercial Class	120	130	129	127	121	117	109	104	104	101	116.2
Business Class	60	63	65	63	59	57	54	53	53	51	57.8
	1,275	1,343	1,356	1,326	1,281	1,223	1,193	1,151	1,116	1,083	1,234.5
Maiden Lane col'd.	132	146	150	145	127	127	125	117	116	115	130.0
Shelby St. "	166	182	187	175	170	154	159	159	156	145	165.3
Eastern "	892	968	988	948	927	903	868	835	790	779	889.8
Main St. "	621	674	634	623	597	580	578	554	536	530	593.2
Ormsby Ave. "	172	219	210	197	192	193	184	182	170	165	188.9
Central "	467	523	508	463	471	470	463	454	434	424	467.4
Western "	1,022	1,092	1,041	972	896	871	840	854	828	789	920.5
California "	347	394	388	378	351	358	365	351	348	336	361.6
Portland "	160	170	131	126	115	115	118	122	121	116	129.4
High School "	175	182	180	178	171	168	166	160	153	151	168.4
	4,154	4,550	4,412	4,205	4,017	3,941	3,866	3,788	5,652	3,550	4,014.5
Total Dist. Schools.	19,696	20,803	20,742	20,518	20,184	19,836	19,761	19,516	18,993	18,571	19,876.1
Total all Schools	20,971	22,146	22,198	21,844	21,465	21,059	20,854	20,667	20,109	19,654	21,110 6

TABLE XVI.

TABLE SHOWING AVERAGE DAILY ATTENDANCE FOR EACH MONTH OF THE YEAR ENDING JUNE 30, 1895.

NAME OF SCHOOL.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	Average for the Year.
First Ward	254	259	248	236	236	235	233	244	236	239	242.0
Upper Fulton	134	130	121	115	115	110	110	110	99	109	115.1
Lower Fulton	66	66	70	61	55	53	55	58	51	54	58.9
Smyser Avenue	346	339	330	335	328	326	331	331	337	336	333.9
Overhill Street	482	492	473	452	457	448	462	470	481	470	468.9
Morton Avenue	281	285	275	276	268	250	260	266	269	267	269.9
Second Ward	949	964	976	970	952	889	929	931	939	922	942.1
Germantown	486	485	470	458	445	401	437	435	434	430	447.7
Third Ward	675	682	684	695	665	645	657	667	653	640	666.3
Normal	448	421	433	431	414	410	407	394	392	393	414.3
Fourth Ward	419	426	445	451	439	416	426	404	425	410	426.1
Preston Street	330	333	334	336	323	311	322	313	306	301	320.9
Fifth Ward	849	847	876	874	838	814	826	801	828	811	836.4
Kentucky Street	695	721	691	692	677	645	654	665	653	612	670.5
Sixth Ward	424	432	445	442	434	418	428	426	412	401	426.2
Seventh Ward	611	664	649	649	625	608	626	634	629	605	630.0
Eighth Ward	550	561	562	548	522	522	504	491	483	465	520.8
6th and Kentucky	224	232	240	230	219	221	237	241	242	237	232.3
Seventh Street	189	201	211	209	188	172	187	192	187	177	191.0
Tenth Ward	494	533	520	527	496	476	496	483	469	472	456 6
Thirteenth Street	375	382	375	374	349	352	355	359	348	357	362.6
Duncan Street	850	867	854	829	826	816	816	842	808	787	825.5
Madison Street	1,228	1,188	1,183	1,176	1,164	1,125	1,131	1,106	1,076	1,038	1,141.5
California	410	425	415	405	383	383	402	405	403	403	403.4
Columbia	238	271	264	265	253	252	248	251	236	243	252.1
Twelfth Ward	844	818	841	833	801	731	749	742	727	715	780 1
Grayson Street	526	532	530	521	501	488	504	513	506	497	511.8
Rowan Street	253	249	254	244	239	232	224	214	233	231	237.3
Montgomery Street	523	507	490	468	467	483	491	468	470	468	483.5
Shippingport	45	41	41	40	35	35	37	42	41	45	40.2
Portland	418	416	419	405	388	373	390	385	376	355	392.5
Parkland	207	207	200	192	185	180	184	184	170	162	187.1
	14,818	14,976	14,920	14,736	14,285	13,820	14,118	14,037	13,919	13 652	14,327.1
Male High	277	287	284	275	275	250	247	245	232	230	260.2
Manual Tr'g High	213	208	208	208	199	170	169	163	156	155	184.3
Female High	515	561	556	544	530	518	510	481	475	475	516.5
Normal Class	65	66	66	68	39	38	39	37	37	35	49.0
Commercial Class	120	127	124	123	115	113	106	97	97	93	111.5
Business Class	58	62	61	60	55	51	51	50	50	45	54.3
	1,248	1,311	1,299	1,278	1,213	1,140	1,122	1,076	1,047	1,033	1,175.8
Maiden Lane col'd.	117	120	125	115	104	104	108	105	106	106	111 0
Shelby St. "	153	165	158	141	127	126	135	133	131	125	139.4
Eastern "	814	890	871	841	779	732	729	720	710	712	779.8
Main St. "	560	582	553	533	497	450	477	468	465	474	506.0
Ormsby Ave. "	165	193	186	172	144	156	159	150	146	150	162.1
Central "	429	453	442	406	411	409	407	393	379	373	410.2
Western "	923	945	900	825	704	669	704	724	722	708	782.4
California "	319	352	349	344	290	304	317	309	318	315	321.7
Portland "	131	128	107	113	96	98	107	107	108	112	110.7
High School "	168	171	170	165	159	154	151	148	145	143	157.4
	3,779	4,006	3.861	3,655	3.311	3.202	3,294	3,257	3.230	3.218	3.480.7
Total Dist. Schools.	18,597	18,982	18,781	18,391	17,596	17,022	17,412	17,294	17,149	16,870	17,807.8
Total all Schools.	19,745	20,293	20,080	19,669	18,809	18,162	18,534	18,370	18,196	17,903	18,983.6

TABLE XVII.

TABLE SHOWING AVERAGE NUMBER BELONGING, NUMBER IN GRADE AT END OF YEAR, NUMBER PROMOTED, AND AVERAGE AGE OF PUPILS FOR EACH GRADE FOR THE YEAR 1894-95.

GRAMMAR SCHOOLS.

NAME OF SCHOOL.	GRADE VIII.				GRADE VII.				GRADE VI.				GRADE V.			
	Average No. Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average No. Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average No. Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average No. Belonging	No. in Grade at end of year	No. Promoted	Average Age
1. First Ward									29	28	28	12.0	34	33	33	12.0
2. Upper Fulton																
3. Lower Fulton																
4. Smyser Ave									44	41	38	12.0	61	58	49	12.0
5. Overhill St									39	36	29	12.0	55	54	48	11.0
6. Morton Ave									31	29	27	12.0	39	39	36	11.0
7. Second Ward	100	95	89	14.3	149	137	118	13.9	110	99	87	12.9	94	81	66	11.7
8. Germantown									42	35	29	12.0	66	58	55	11.5
9. Third Ward	64	57	46	13.7	87	74	68	13.2	67	58	49	12.4	85	75	69	11.6
10. Normal School									47	42	33	13.1	44	39	36	12.2
11. Fourth Ward									40	36	29	13.3	60	51	38	12.0
12. Preston St									43	35	26	13.1	40	37	34	12.2
13. Fifth Ward	124	114	93	14.8	139	124	88	14.0	114	105	89	13.1	94	85	70	11.2
14. Kentucky St									98	87	78	12.7	120	115	90	11.7
15. Sixth Ward									51	48	39	13.3	60	55	49	12.5
16. Seventh Ward									95	90	61	13.6	114	109	81	12.5
17. Eighth Ward	243	223	159	14.0	313	275	226	14.1								
18. Sixth & Ky.									35	33	26	13.2	34	32	25	12.9
19. Seventh St													25	21	19	12.0
20. Tenth Ward									63	56	56	12.8	62	53	49	13 1
21. Thirteenth St									47	43	34	13.2	38	35	27	12.0
22. Duncan St									61	49	40	12.2	88	77	65	12.0
23. Madison St	170	134	105	14.5	222	191	167	13.5	114	99	89	12.1	144	133	116	11.4
24. California									31	31	24	12.1	40	33	32	11.5
25. Columbia									44	41	36	13.7	33	31	29	11.6
26. Twelfth Ward	80	72	62	14.2	104	91	81	13.8	83	69	58	13.0	113	104	86	11.7
27. Grayson St									57	53	53	12.9	86	79	70	12.4
28. Rowan St																
29. Montgomery									47	42	35	13.2	69	62	49	12.0
30. Shippingport																
31. Portland	38	33	31	14.5	60	56	52	13.8	40	37	33	13.3	49	46	43	11.9
32. Parkland									29	27	25	12.0	26	26	25	12.0
Total White	819	728	585	14.2	1074	948	800	13.6	1501	1349	1151	12.7	1773	1621	1389	11.6
33. Maiden L'e Col.																
34. Shelby St. "													6	6	4	12.5
35. Eastern. "	25	23	23	15.0	65	59	52	14.5	78	71	60	13.5	76	67	61	13 5
36. Main St. "									58	50	36	14.0	66	61	53	13.6
37. Ormsby Ave. "																
38. Central "	97	85	78	16.3	115	99	81	15.0								
39. Western "									75	65	58	13.7	114	98	81	12 7
40. California "									22	19	17	14.0	30	29	27	13.0
41. Portland "																
Total Colored	122	108	101	15.8	180	158	133	14.8	233	205	171	13.7	292	261	226	13.2
Total all Schools	941	836	686	14.8	1254	1106	933	14.0	1734	1554	1322	13.0	2065	1882	1615	12.2

TABLE XVII.—Continued.

TABLE SHOWING AVERAGE NUMBER BELONGING, NUMBER IN GRADE AT END OF YEAR, NUMBER PROMOTED, AND AVERAGE AGE OF PUPILS FOR EACH GRADE FOR THE YEAR 1894–95.

PRIMARY SCHOOLS.

NAME OF SCHOOL.	GRADE IV.				GRADE III.				GRADE II.				GRADE I.			
	Average Number Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average Number Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average Number Belonging	No. in Grade at end of year	No. Promoted	Average Age	Average Number Belonging	No. in Grade at end of year	No. Promoted	Average Age
1. First Ward	41	38	27	12.0	35	32	30	9.0	48	44	38	8.0	84	44	44	7.0
2. Upper Fulton	14	10	10	10.0	11	8	7	10.0	41	37	30	9.0	65	69	19	8.0
3. Lower Fulton					17	15	11	10.0	19	18	17	8.0	40	43	29	7.6
4. Smyser Ave.	46	44	44	11.1	53	52	48	10.0	63	64	62	8.6	99	104	60	7.7
5. Overhill St.	83	79	67	10.0	111	110	97	9.0	88	87	73	7.5	129	138	120	6.4
6. Morton Ave.	57	53	43	10.0	52	53	49	9.0	52	49	38	8.0	68	72	43	6.0
7. Second Ward	109	104	89	11.1	129	119	90	10.0	128	120	107	8.5	192	203	136	6.5
8. Germantown	67	63	58	9.5	84	78	71	9.0	98	90	85	7.5	140	152	90	7.0
9. Third Ward	88	85	75	10.5	106	88	77	9.3	81	79	71	8.0	139	154	133	6.6
10. Normal School	75	67	56	10.8	85	74	65	9 7	69	66	60	8.8	137	134	124	7.1
11. Fourth Ward	82	80	59	11 2	84	82	70	9.3	71	67	59	8.7	140	135	75	7.3
12. Preston St.	56	49	43	11.0	65	63	55	11.0	44	42	38	9.3	117	110	97	6.9
13. Fifth Ward	92	89	76	10.2	96	93	78	9.5	92	90	70	8.0	157	154	141	6.8
14. Kentucky St.	144	138	120	10.7	121	112	100	9.8	115	104	86	8.5	154	140	133	7.0
15. Sixth Ward	85	77	58	11.2	77	72	66	9.8	79	74	67	9.1	112	117	117	7.0
16. Seventh Ward	124	123	93	11.5	112	107	87	10.6	89	88	73	9.1	164	159	84	7.7
17. Eighth Ward																
18. Sixth and Ky.	45	41	31	12.0	35	30	28	10.5	33	32	26	9.7	80	82	82	7.5
19. Seventh St.	24	17	15	11.0	30	24	23	10.0	48	49	43	8.0	82	83	68	6.7
20. Tenth Ward	80	72	63	11.0	97	90	80	10.3	92	89	74	8.5	162	149	99	7.5
21. Thirteenth St.	67	63	54	11.4	74	72	63	10.0	82	81	70	8.8	105	109	98	7.0
22. Duncan St.	128	112	103	11.2	165	153	131	9.8	217	203	166	8 3	241	249	194	7.0
23. Madison St.	126	110	95	9.7	158	148	126	9.4	138	129	120	8.0	196	185	159	6.7
24. California	59	57	48	10.3	77	76	57	9.2	84	81	65	8.0	150	166	155	6.6
25. Columbian	37	33	32	10.6	47	46	42	9.6	36	38	30	8.2	77	79	78	7.2
26. Twelfth Ward	87	74	63	10.5	94	78	71	9.6	96	90	84	8.8	210	196	187	7.1
27. Grayson St.	80	71	65	10.6	88	83	77	9.4	104	101	89	8.1	143	161	159	6.7
28. Rowan St.	43	35	28	11.0	39	38	34	9.0	65	60	41	8.5	127	129	68	6.5
29. Montgomery St.	70	67	59	11.0	95	88	68	11.0	102	102	84	9 0	184	184	74	7.0
30. Shippingport	9	6	6	11.0	7	7	7	10.0	14	12	9	9.0	18	22	15	6.0
31. Portland	47	42	37	10.7	61	61	55	10.3	54	50	47	8.2	99	103	46	7.0
32. Parkland	24	23	18	10.0	32	32	30	9.0	41	39	36	8.0	80	77	43	7.0
Total White	2089	1922	1635	10.8	2337	2184	1893	9.8	2383	2275	1958	8.7	3891	3902	2970	7.0
33. Maiden L'e Col.	14	15	12	12.3	21	15	11	12.5	26	23	17	11.0	68	62	52	8.6
34. Shelby St. "	15	15	12	13.0	27	24	14	11.0	30	25	20	10.0	87	77	13	9.0
35. Eastern "	107	87	73	11.5	131	117	98	11.3	166	156	122	10.0	243	200	163	8.0
36. Main St. "	50	47	43	12.4	81	71	59	11.1	133	122	99	9.7	205	178	170	8.3
37. Ormsby Av. "	21	20	19	12.6	40	35	29	11.7	45	36	30	10.4	83	79	54	8.1
38. Central "					43	38	29	11.4	60	54	43	10.9	152	139	117	8.1
39. Western "	124	106	88	12.7	148	125	102	10.7	133	121	96	10.5	328	272	204	8.4
40. California "	37	32	22	13.0	55	50	46	12.0	81	76	61	9.9	137	131	90	7.5
41. Portland "	28	25	9	12.8	15	16	9	10.0	24	18	14	10.0	63	57	43	8.0
Total Colored	396	347	278	12.7	561	491	397	11.2	718	631	502	10.4	1366	1195	906	8.3
Total all Schools.	2485	2269	1913	11.3	2898	2675	2290	10.4	3101	2906	2460	9.2	5257	2097	3876	7.4

SIXTH STREET.

Mr. S. T. SCOTT, Principal.

Miss M. Ella Johnson, Sixth Grade.
Miss Amy J. Bligh, Fifth Grade.
Miss Hettie Rogers, 1st & 2d Grades.
Miss M. H. Rogers, 2d & 3d Grades.
Miss Mary J. Wybrant, First Grade.
Miss L. M. Barton, Fourth Grade.
Miss Emma Grauman, Second Grade.

SEVENTH STREET.

Miss M. E. CULLEN, Principal, Fifth Grade.

Miss A. Grubitz, 1st and 4th Grades.
Miss Fannie Gross, Third Grade.
Miss Stella Thixton, Second Grade.
Miss Lida Butler, First Grade.

TENTH WARD.

Mr. J. T. GAINES, Principal.

Miss G. Parrent, Second Grade.
Miss F. C. Moore, Fourth Grade.
Mrs. Ruth A. Harlan, Third Grade.
Miss E. A. English, Sixth Grade.
Miss K. Kurkamp, Fifth Grade.
Mrs. Victoria B. Kurtz, First Grade.
Mrs. A. W. Kurkamp, 1st & 2d Grades.
Miss Annie Hines, Fourth Grade.
Miss M. J. Harlow, Sixth Grade.
Miss Malinda A. Kuebler, First Grade.
Miss Louise Woodbury, Third Grade.
Miss Kate McGill, Second Grade.
Miss Elizabeth McSheehy, Fifth Grade.
Miss *Florence L. Tomlin, First Grade.

THIRTEENTH STREET.

Miss RUTH A. MURRAY, Principal.

Miss Anna M. Bligh, Sixth Grade.
Miss Mollie Struby, First Grade.
Miss Jennie Merchant, Fourth Grade.
Miss Maggie Coleman, Third Grade.
Miss Rose Kurkamp, Fourth Grade.
Mrs. K. G. Loran, Third Grade.
Miss Lena Buetgenbach, Fifth Grade.
Miss Bell German, Second Grade.
Miss Edith McDermott, Second Grade.
Miss Daisy Rowell, First Grade.
Miss Lizzie Quinlan, Sixth Grade.

DUNCAN STREET.

Mr. O. B. THEISS, Principal.

Mrs. M. M. Ratcliffe, First Grade.
Miss J. A. Ellis, Sixth Grade.
Miss L. Clarke, Second Grade.
Miss E. F. Bass, Sixth Grade.
Miss K. E. Hickey, Second Grade.
Miss *M. B. Moore, Second Grade.
Miss A. C. Roth, Fifth Grade.
Miss S. J. Snyder, Fifth Grade.
Miss F. Gray, Fourth Grade.
Miss M. Kirkup, Second Grade.
Miss M. Fisher, First Grade.
Miss E. M. Maury, Third Grade.
Mrs. M. Regan, Third Grade.
Miss A. B. Monroe, Second Grade.
Miss B. C. High, Fourth Grade.
Miss M. Drewry, Fourth Grade.
Miss A. D. McGinn, Third Grade.
Miss K. M. Nalty, First Grade.
Miss N. Hubert, Third Grade.
Miss S. Gardner, First Grade.
Miss M. Pfaff, First Grade.
Miss B. C. Stoy, Drawing Teacher.

*Deceased.

MADISON STREET.

Mr. B. F. ROBERTS, Principal.

Miss Georgia Rousseau, Eighth Grade.
Miss E. J. Shriner, Eighth Grade.
Miss M. J. Smith, Eighth Grade.
Miss K. B. Grissman, Eighth Grade.
Mrs. E. C. Smith, Eighth Grade.
Miss M. E. Gray, Seventh Grade.
Miss L. E. Levy, Seventh Grade.
Miss E. G. Mitchell, Seventh Grade.
Miss M. V. Overmeyer, Seventh Grade.
Miss J. W. Hogue, Seventh Grade.
Miss A. Shepherd, Sixth Grade.
Miss M. K. Keating, Sixth Grade.
Mrs. L. McLaughlin, Fifth Grade.
Miss M. E. Ovington, Fifth Grade.
Miss Virgie F. Bass, Sixth Grade.
Miss M. Harris, Fourth Grade.
Miss C. Chalfant, Third Grade.
Miss I. Shaffer, 5th & 4th Grades.
Miss A. V. Stephens, Second Grade.
Miss Lucy Bristol, First Grade.
Miss L. Anstatt, First Grade.
Miss A. Seiler, Third Grade.
Miss H. Harlan, Third Grade.
Miss A. Jones, Fourth Grade.
Miss *K. Cassin, Fourth Grade.
Miss T. App, 3d & 2d Grades.
Miss E. Yenner, Second Grade.
Miss L. Wyatt, Second Grade.
Miss M. L. Jones, First Grade.
Miss C. F. Kramer, First Grade.
Miss E. Funk, Fifth Grade.

CALIFORNIA SCHOOL.

Miss JENNIE CLARKE, Principal.

Miss †A. Stewart, Fifth Grade.
Miss L. Moore, Sixth Grade.
Miss S. P. Boswell, Fifth Grade.
Mrs. M. T. Gilmore, Third Grade.
Miss M. A. McGill, Third Grade.
Miss A. Ward, First Grade.
Miss M. Gore, First Grade.
Miss L. Swoboda, Second Grade.
Mrs. S. D. Rucker, Fourth Grade.
Miss J. Ziegler, First Grade.
Miss A. Timmons, Second Grade.
Miss ¶A. B. Mount, Fourth Grade.
Miss E. Croghan, Second Grade.

COLUMBIAN.

Miss FANNIE T. COOKE, Principal.

Miss N. S. Ward, 7th & 8th Grades.
Miss Katie Burge, Fifth Grade.
Miss A. Queenan, Fourth Grade.
Miss F. L Cooke, Third Grade.
Miss Clara Harrison, 6th & 1st Grades.
Miss Josephine Taylor, Second Grade.
Miss Mary E. Howard, First Grade.

GRAYSON STREET.

Mrs. A. S. COLEMAN, Principal.

Miss S. L. Bernard, Sixth Grade.
Miss S. A. Collins, Sixth Grade.
Miss F. Collins, Fourth Grade.
Miss Nora Murphy, Fifth Grade.
Miss D. Kubaugh, Fifth Grade.
Miss K. H. Bernard, Third Grade.
Miss M. O. Booker, First Grade.
Miss E. Belle Coder, First Grade.
Miss Jennie M. Keene, Third Grade.
Miss Ruth E. Alford, Fourth Grade.
Miss Clara A. Coder, Second Grade.
Miss Grace A. O'Connor, Fifth Grade.
Miss M. Adele Nave, First Grade.
Mrs. E. B. Newhall, Second Grade.

* Deceased. † Transferred to Shippingport. ¶ Resigned during the year.

ROWAN STREET.

Miss BELLE NEWHALL, Principal, 4th Grade.

Miss Ruby Roberts, Third Grade.
Miss Mary Keene, Second Grade.
Miss Florence Villiers, First Grade.
Miss Kate Murphy, Second Grade.
Miss Ella Norton, First Grade.

MONTGOMERY STREET.

Miss IDA RUDOLF, Principal.

Miss M. Anderson, Sixth Grade.
Miss M. Hogue, Fifth Grade.
Miss C. McKim, Fifth Grade.
Miss S. Recktenwald, Fourth Grade.
Miss B. Oakes, Third Grade.
Mrs. A. Miles, First Grade.
Miss M. Carey, First Grade.
Miss J. Skene, Third Grade.
Miss A. Reibert, Second Grade.
Miss A. Kompfe, Third Grade.
Miss L. Schmidt, Second Grade.
Miss V. Fisher, First Grade.
Miss M. Shade, First Grade.

SHIPPINGPORT.

Miss A. STEWART, Principal, Fourth, Third, and Second Grades; transferred from California School.
Miss Emma Will, Second and First Grades.

PORTLAND.

Miss C. KOPMEIER, Principal.

Miss Theodora Kerr, Eighth Grade.
Miss S. E. Williams, Seventh Grade.
Miss Clara Earl, Seventh Grade.
Mrs. M. T. Stran, First Grade.
Miss Sallie Earick, Third Grade.
Miss Nell Warden, Third Grade.
Miss Mattie Bradshaw, Sixth Grade.
Miss Jennie Siebert, Fifth Grade.
Miss Julia Buetgenbach, Fourth Grade.
Miss Lou Whitlow, First Grade.
Mrs. Nellie Hawkins, Second Grade.

TWELFTH WARD.

Mr. F. T. SALISBURY, Principal.

Miss E. Howard, Eighth Grade.
Miss Anna Brannan, Eighth Grade.
Miss Edith Alford, Seventh Grade.
Mrs. F. Brown, Seventh Grade.
Miss Susie Graham, Seventh Grade.
Miss Mattie Kerr, Sixth Grade.
Miss N. McDonough, Sec'd Grade.
Miss Kate Minett, First Grade.
Miss Emma Wilson, Sixth Grade.
Miss H. Knighton, First Grade.
Miss. Jennie Calder, 4th & 5th Grades.
Miss Ida Coder, Fifth Grade.
Miss Jean Semonin, Third Grade.
Miss Anna Goulding, Fifth Grade.
Mrs. Margaret Meikle, Fourth Grade.
Miss Kate Winterhalter, Second Grade.
Miss Alice Gore, Third Grade.
Miss Sallie Craig, First Grade.
Miss Carrie Gross, Fourth Grade.
Miss Nettie Ramage, First Grade.
Miss Alberta Rowell, First Grade.

PARKLAND.

Miss MAMIE SEMONIN, Principal, Sixth Grade.
Mrs. Irene Broadhurst, Fifth Grade. Mrs. R. H. Carothers, First Grade.
Miss H. Van Pelt, 4th & 3d Grades. Miss Mary Porter, Second Grade.

Colored Schools.

HIGH SCHOOL.

Mr. A. E. MEYZEEK, Principal.
Mr. W. P. Annis, English. Mr. J. E. Simpson, Latin.
Mr. C. W. Houser, Physics and Chemistry. Mr. F. D. Patterson, History.
Mr. Frank L. Williams, Mathematics.

MAIDEN LANE.

Mr. J. M. MAXWELL, Principal, Fourth and Third Grades.
Miss M. C. Henry, First Grade. Miss M. E. Johnson, 2d & 1st Grades.

EASTERN.

Mr. W. T. PEYTON, Principal.
Miss E. B. Jones, Eighth Grade. Miss Norma D. Barbour, Third Grade.
Miss L. M. Gibson, Seventh Grade. Miss Lina B. Sylkman, Second Grade.
Miss Sarah E. Bell, Seventh Grade. Mr. John P. Jetton, Third Grade.
Miss Mat. E. Fowles, Third Grade. Mrs. Arena T. Smith, First Grade.
Miss G. E. Nugent, Sixth Grade. Miss Lucretia M. Minor, Second Grade.
Miss M. N. Tayloe, Second Grade. Miss Ophelia A. Watson, First Grade.
Miss H. P. Reniex, Fourth Grade. Miss Maggie D. Lee, Fourth Grade.
Miss F. L. Birney, Sixth Grade. Miss C. F. Woolfolk, Second Grade.
Miss B. Alexander, Fifth Grade. Miss Sarah B. Scott, First Grade.
Miss Marie S. Brown, Fifth Grade. Miss Lucy Grant, First Grade.
Mr. W. H. Goodall, Sixth Grade. Miss E. T. Minnis, Second Grade.
Miss Emma Glover, First Grade.

SHELBY STREET.

Mrs. L. T. C. BROWNE, Principal, Fifth Grade.
Miss C. V. Anderson, 2d & 1st Grades. Mrs. M. V. Hicks, 2d & 3d Grades.
Mrs. L. J. Gibson, First Grade.

MAIN STREET.

Mr. SAMUEL B. TAYLOR, Principal.

Mrs. Lizzie S. Morris, First Grade.
Mrs. Rebecca I. Smith, First Grade.
Miss Lou. J. Lightfoot, Sixth Grade.
Miss J. J. Vandyke, Fourth Grade.
Miss Lillie R. Jackson, Sixth Grade.
Mrs. S. G. Hutchison, Fifth Grade.
Miss A. Silkman, Fifth Grade.
Miss Emma F. Johnson, Second Grade.
Miss Sophia E. Johnson, Second Grade.
Mrs. Katie M. Bonner, Third Grade.
Mrs. Lillie Alexander, First Grade.
Miss Lottie B. Lee, Second Grade.
Mrs. Louelle V. Jones, Third Grade.
Miss Frances R. Pope, First Grade.

CENTRAL INTERMEDIATE.

Mr. A. E. MEYZEEK, Principal.

Miss V. M. Burks, Eighth Grade.
Miss M. V. Webster, Eighth Grade.
Miss M. Fitzbutler, Eighth Grade.
Mr. J. E. Givens, Seventh Grade.
Miss E. Davenport, Seventh Grade.
Mr. J. R. Harris, Third Grade.
Miss Lucy J. Haskins, Seventh Grade.
Miss Florence S. Gibson, Second Grade.
Miss Rubena D. Rogers, First Grade.
Miss Daisy E. Conrad, First Grade.
Miss Pearl E. Hill, First Grade.

ORMSBY AVENUE.

Mr. J. S. COTTER, Principal, Fourth Grade.

Miss M. B. Harris, Third Grade.
Mrs. M. L. Mead, First Grade.
Miss B. Jackson, Second Grade.
Miss I. Jackson, First Grade.

WESTERN.

Mr. WM. H. PERRY, Principal.

Miss A. M. Bowman, Sixth Grade.
Miss S. G. Murfree, Fourth Grade.
Miss N. L. Frye, Fifth Grade.
Miss G. G. Moore, Sixth Grade.
Mr. John F. Bell, Fourth Grade.
Mrs. M. C. Ferguson, First Grade.
Mrs. M. A. Johnson, Second Grade.
Miss P. A. Fitzbutler, Fourth Grade.
Miss H. H. DuValle, Fifth Grade.
Miss E. J. Alexander, Fifth Grade.
Miss C. O. Bryant, Third Grade.
Miss Marietta Pickens, Third Grade.
Miss D. L. Tribble, Third Grade.
Miss M. C. Anderson, First Grade.
Miss L. L. Morris, Third Grade.
Miss M. L. Johnson, First Grade.
Miss M. E. Maxwell, First Grade.
Miss M. A. Bullock, Second Grade.
Miss V. B. Suter, First Grade.
Miss J. R. Carter, First Grade.
Mr. C. F. Hervey, Second Grade.
Mr. E. J. Jackson, Second Grade.
Miss M. A. Crutchfield, First Grade.
Miss Lillie P. Goff, First Grade.

CALIFORNIA.

Miss L. N. DUVALLE, Principal.

Miss A. J. Thomas, Sixth Grade.
Miss L. L. Lane, Fourth Grade.
Mrs. H. B. Goodall, First Grade.
Mrs. L. B. Prather, Fifth Grade.
Miss R. D. Pickens, Third Grade.
Mr. Stephen Bell, Second Grade.
Miss L. M. Robinson, First Grade.
Miss L. B. Steward, First Grade.
Miss Mamie Perry, Second Grade.

PORTLAND.

Mr. J. J. C. McKINLEY, Principal, Fourth Grade.

Miss Hallie L. Jones, 2d and 3d Grades. Miss Maud V. Morris, First Grade

Night Schools.

UPPER FULTON STREET.

Miss MOLLIE S. JOHNSON, Principal. Miss Minnie Murray.

THIRD WARD.

Mrs. KATIE E. ROBINSON, Principal.

Miss Annie Meehan,	Miss Susie Graham,	Miss Lizzie Quinlan,
Mrs. Mattie B. Tucker,	Miss Julia Kavanaugh,	Miss May Sewell,
Miss Leila Graham,	Mrs. Ollie Johnson.	

NORMAL.

Mr. HIRAM ROBERTS, Principal.

Miss M. O. Gray,	Miss A. J. Hamilton,	Miss Ollie Stuber,
Miss Sadie Murray,	Miss M. C. Dowler,	Miss Lena Hillerich,
Miss Hettie Rogers,	Miss C. Wiegel.	

TENTH WARD.

Miss J. M. LARUE, Principal.

Miss A. Brannan,	Miss Lulie Moore,	Miss Mary E. Gray,
Miss Nellie Hawkins,	Miss Sallie Boswell,	Mrs. M. T. Gilmore.

DUNCAN STREET—Abolished December 21, 1894.

Mr. S. T. SCOTT, Principal.

Mrs. A. W. Kurkamp,	Miss Mary Harlow,	Mrs. L. McLaughlin,
Miss Mary J. Smith,	Miss Kate B. Grissman,	Miss S. B. Rutherford.

CALIFORNIA.

Miss ADELIA STEWART, Principal.

Miss J. M. Farquar,	Miss A. C. Roth,	Miss L. L. Harris,
Miss M. E. Meikle,	Miss M. E. Ovington.	

EASTERN COLORED.

Mr. S. B. TAYLOR, Principal.

Mr. C. W. Houser,	Miss S. E. Johnson,	Miss F. L. Birney,
Mr. S. Bell,	Miss H. M. Helm,	Miss C. O. Bryant.

WESTERN COLORED.

Mr. W. T. PEYTON, Principal.

Mr. F. L. Williams,	Mrs. L. J. Gibson,	Mr. J. E. Simpson,
Mr. M. R. Fitzbutler,	Mr. H. P. Reniex.	

CALIFORNIA COLORED—Abolished Dec. 21, 1894.

Miss M. V. WEBSTER, Principal.

Miss M. A. Bullock,	Miss M. Pickens,	Miss E. J. Alexander.

ANNUAL REPORT

OF THE

CITY WORKHOUSE

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

CITY WORKHOUSE,
LOUISVILLE, KY., August 31, 1895.

To the Honorable Board of Public Safety.

Gentlemen: I have the honor to submit herewith my annual report of the City Workhouse, for the fiscal year ending August 31, 1895.

The accompanying schedules, marked respectively A, B, C, D, E and F, exhibit fully the transactions appertaining to the institution during the year.

For the sanitary condition of the prison I beg leave to refer you to the report of Dr. A. Forst, attending physician, with whom, and the other officers of the prison, my relations have been most pleasant.

In closing my report I beg leave to express my thanks to the members of the Board for the kind consideration I have at all times received at their hands.

Very respectfully,

I. A. KELLY,
Superintendent.

SUPERINTENDENT'S REPORT.

LOUISVILLE CITY WORKHOUSE,
LOUISVILLE, KY., AUGUST, 31, 1895.

To the Honorable Board of Public Safety of the City of Louisville, Ky.

Gentlemen: I have the honor to submit herewith my annual report of the operations of the Louisville City Workhouse for this fiscal year, ending August 31, 1895.

From September 1, 1894, to January 14, 1895, the management was in charge of Mr. Peter Pfeiffer as Superintendent. From January 14, 1895, the management has been in my charge.

Soon after entering upon my duties, I found it necessary to make a great many repairs and improvements, which, while they have caused expenditure, were absolutely necessary for the security of the institution, and the health and welfare of its officers and inmates, and, I believe, in accord with a wise and economical administration of its affairs.

I found the roofs and guttering on all the cell-houses, main building, residence and stables in very bad condition. They have now been repaired and put in good order. We have painted all the walls and ceilings in the lower part of the main building, and grained all the wood-work from the lower floor to the fourth floor, and they now present a clean and bright appearance, all this being done at a very small cost to the city.

We have also made a good sidewalk from the eastern line of the old cemetery to the residence, which has proved very useful.

We have made some repairs in the prison dining-room. which we have found to be of great benefit to this part of the prison. We have, also, by building stairways and making new openings, accomplished what has long been necessary at this prison, completely separating the male and female prisoners.

During the winter months we cut from the large pond and stored in temporary ice houses, enough ice to supply our institu-

tion from March to the middle of June, which was a great saving to the city.

The boiler-room and boilers have also been overhauled and put in good shape, and now present a neat appearance.

The once filthy place in the rear of the boiler-room has been graded and nicely paved with paving stone, and the proper drainage made to the sewer.

We have also made many small improvements which were very essential. Such as making an entrance to the cellar in the rear of the building to receive the stores instead of bringing them through the building. Also by replacing the old doors in the rear with a good, substantial iron door, and many other repairs and improvements, which has put the prison in good condition, for safety, cleanliness and discipline. I believe we will now favorably compare with any like institution.

You will see by the sheet herewith filed marked "A" that the expenses for the fiscal year amount to $23,223.22. Of this amount the

Officers' salaries	$10,757 79	
Repairs	2,081 92	
Provisions for officers and inmates	5,338 83	
Clothing, inmates	1,254 44	
Drugs	122 64	
Hardware and Tools	227 94	
Fuel	1,425 49	
Lights	337 56	
Provender	558 15	
Powder and Fuse	328 85	
Stationery	22 73	
Sundries	766 88	
Giving the amount as above stated		$23,223 22

The sale of stone in the past year has been very small, as you will see by Schedule "C," filed herewith:

That the sales amounted to only		$11,459 23
Add to this the value of stone on hand Aug. 31, 1895		8,445 74
Making		$19,904 97
Deduct value of stone on hand Aug. 31, 1894		7,292 00
Making the value of sold and on hand		$12,612 97

The total expense for the year, as shown in Schedule "A," amounts to		$23,223 22
By deducting from this the above amount		12,612 97
Will show the expense over the receipts to be		$10,610 25

The number of prisoners on hand at the beginning of the fiscal year was	204	
Received during the year	2,592	
Recaptured escapes	6	
		2,802
Discharged during the year	2,598	
Escaped	16	
Died	2	
		2,616
Number remaining Aug. 31, 1895		186

Now, considering, we have handled this number of people with amount of money as shown in the figures given above. I think we have lived very economical.

Religious services are conducted in the chapel every Sunday afternoon by Mr. J. T. Burkhard, Mr. Henry Werne and Mr. Smith, who are often assisted by ladies and gentlemen from the city, and I desire to express thanks to those persons, who have, during the year, aided the management in the religious instructions of the inmates of the prison. Especially are we thankful to Mr. Burkhard for his many acts of kindness to the inmates and the refreshments sent to the prisoners on all holidays, and through the entire summer months.

As to the health and sanitary condition of the institution I respectfully refer you to the report of the physician, Dr. A. Forst.

There is one matter that I have given much thought, and that it to find employment for the female prisoners. This class of prisoners is increasing in numbers, and I would like very much to find some employment for them inside the walls, where they could be taught some kind of work that would be of benefit to them when released.

I have put in use the plat of ground on the west side of the walls. Although it had not been tilled until now, it has produced an immense crop of corn and potatoes. The yield on the old garden spot has also been good, as we have not had to purchase

for some time vegetables of any kind, the production being sufficient to supply the officers and inmates.

I would also recommend to your honorable body that some legislation be made, so that incorporated villages in our county, and also magistrates in our county, can send offenders of the law to our institution, and have the law so enacted that the village committing the prisoner, or if committed by a magistrate of the county, that the village or county be required to pay the workhouse a given sum for keeping and supporting the prisoner, thereby giving us a small revenue, as well as the labor of the prisoner.

As you well know, we receive prisoners from Jefferson county, Kentucky, through the criminal division of the Jefferson Circuit Court, without receiving any remuneration for their maintenance, and as we are not indebted to Jefferson county for anything for the maintenance of our institution, I see no reason why the city workhouse should not be reimbursed by the county for the maintenance of prisoners committed by its courts.

Every prisoner committed to the county jail by the criminal division of the Jefferson Circuit Court, charged with a misdemeanor, the city of Louisville is required to pay five-sixths of the cost of keeping him, and the county only pays one-sixth. But if the judge of said court, or the jury, should, in their judgment, see fit to send this prisoner to the Louisville city workhouse, we are required to receive him, and neither the state or county pays one cent for his keeping and support.

The quarry is in fine condition, being equipped with all the tools and implements necessary for working the prisoners to advantage, and we have now on the quarry more rock of all kinds ready for sale than was ever known before in the history of the quarry. We are so crowded for room now we can hardly work the prisoners to advantage.

We have cleaned all the cell-houses and put the cells in good condition, by continually scrubbing them, and are now clear as it is possible to be of vermin.

The cells and cell-houses, and all the out buildings and fences have been whitewashed.

We are well supplied with bedding, having just purchased through Col. Fred Bishop, the buyer, a new lot of bunks.

The only repairs that I think is now particularly necessary is the steam pipes in cell-houses, as they are very old and worn. We experienced considerable difficulty last winter in keeping the building heated on this account.

I have found it will also be necessary to buy a new wagon for conveying prisoners to and from the courts, as the one now in use is very old and completely worn out.

The accompanying schedules, marked respectively A, B, C, D, E and F, will explain in detail the transactions of the institution for the fiscal year, ending August 31, 1895.

I can not praise too high all the officers and employes of the institution, with whom my relation has been most pleasant. They have all faithfully and cheerfully labored with me in the management of the institution, and for the welfare of its inmates.

In conclusion, allow me to thank his honor, the Mayor, and the honorable Board of Public Safety, for the confidence reposed in me, by placing me in charge of such an important trust, and I take this opportunity of expressing to your honorable body my most sincere thanks for its kindness to me personally, every member of it being assiduous in rendering me all the aid in his power to enable me to discharge the various duties which devolve upon me as superintendent.

I also return thanks to Mr. C. A. Frederick, the secretary of the institution, and all the officers and employes, for their faithfulness in the discharge of the various duties assigned them.

Respectfully submitted,

ISAAC A. KELLY,
Superintendent.

LOUISVILLE, KY., August 31, 1895.

To the Honorable Mayor and Board of Public Safety.

Gentlemen: I respectfully submit my annual report for the fiscal year ending with this date.

Two deaths are recorded at the workhouse—one white man and one colored man—both from alcoholism.

I am ever vigilant in seeing that thorough cleanliness, ventilation and disinfection are maintained, and thus the institution is kept in the very best sanitary condition.

My visits to the workhouse are made with the same regularity as of yore, and, so far, when due there, I have never remitted a single visit. It is, perhaps, with pardonable pride, that I avail myself of this opportunity in calling your attention to my exceptional record in vaccinating the public school children. There are nineteen schools in the Eastern district. I visited these nineteen schools and completed the entire work in *fifteen* (15) days, vaccinating a total of over eighteen hundred (1,800) children. The various school principals assert that this is a feat in school vaccination never before approached, far less equaled.

Thanking the Honorable Mayor and your Honorable Board for the great kindness you have shown me, I am, with highest respect,

A. FORST, M. D.,
Physician Eastern District.

SCHEDULE A.

SHOWING EXPENSES OF LOUISVILLE CITY WORKHOUSE FOR THE YEAR ENDING AUGUST 31, 1895.

MONTHS.	Officers' and Quarrymen's Salaries	Repairs	Provisions	Shoes and Clothing	Drugs	Hardware and Tools	Fuel	Lights	Provender	Powder and Fuse	Office Stationery	Sundries	Total Expenses
September, 1894	$884 00	$105 08	$508 17	$193 03	$18 97	$20 25	$ 81 64	$23 66	$ 40 57	$43 35		$ 98 20	$2,016 92
October, 1894	881 00	198 53	473 82	103 22	8 95	44 65	90 95	31 84	34 12	21 00		48 35	1,937 23
November, 1894	910 14	678 04	594 31	152 36	13 57	15 53	211 15	31 20	79 39	39 00	$ 2 15	52 10	2,778 94
December, 1894	940 66	30 19	475 25	172 14	8 64	17 18	247.86		99 73	31 50	5 03	32 97	2,061 15
January, 1895	907 19	108 86	411 44	118 34	5 70	26 67	307 60	32 76	56 31	10 50	2 75	22 21	2,010 33
February, 1895	882 00	110 18	384 46	67 00	9 29	7 79	187.10	46 09	7 61	10 50	1 80	1 80	1,715 62
March, 1895	882 00	337 20	479 76	70 97		13 98	178 69	67 60	58 99	29 75	1 90	128 06	2,248 90
April, 1895	884 00	101 15	412 49	80 89	20 68	2 90	12 07	33 38		36 60	1 80	78 68	1,664 74
May, 1895	884 00	284 70	473 24	95 99		15 83	30 04		48 15	31 05	1 80	128 87	1,993 67
June, 1895	934 00	73 42	347 55	76 77	24 45	9 09	21 27	25 93	47 18	39 70	1 90	120 07	1,711 33
July, 1895	884 00	56 70	414 16	97 23	2 36	37 86	34 22	15 20	42 24	16 80	1 80	46 80	1,649 37
August, 1895	884 00	7 87	364 18	26 40	10 03	16 21	22 90	29 90	43 86	29 10	1 80	8 77	1,445 02
Total	$10,757 79	$2,081 92	$5,338 83	$1,254 44	$122 64	$227 94	$1,425 49	$337 56	$558 15	$328 85	$22 73	$766 88	$23,223 22

SCHEDULE B.

SHOWING RECEIPTS OF CITY WORKHOUSE FOR THE YEAR ENDING AUGUST 31, 1895.

MONTHS.	BROKEN STONE.			GUTTER FLAGGING AND CURBING.			BLOCK STONE.			SUNDRIES.		TOTAL RECEIPTS.
	Number of Yards.	Price.	Value.	Number Feet.	Price.	Value.	Loads.	Price.	Value.			
September, 1894	4,334.42	65	$2,817 37	1,508	25	$377 00				18 feet buttress stone @ 25c.	$4 50	$3,204 87
										4 corner stones @ $1.50	6 00	
October, 1894				3,266	25	816 50	54	$2 00	$108 00	Cash for stone	3 75	992 00
										Cash for stone, Jno. Cassiday	63 75	
November, 1894	5,519.81	65	3,587 86	1,620	25	405 00	27	2 00	54 00	4 buttress stone @ $2.00	8 00	4,066 11
										15 drip stone @ 75c.	11 25	
December, 1894				160	25	41 00				19 cubic yds. broke stone, City Hospital, @ 65c.	12 35	53 35
January, 1895												
February, 1895												
March, 1895	1,921.89	65	1,249 23									1,249 23
April, 1895										38 ft. buttress and drip stone @ 25c.		7 00
May, 1895				2,171	25	542 75				104 ft. buttress stone @ 25c.	26 00	568 75
June, 1895				3,168	25	792 00						792 00
July, 1895				1,800	25	450 00						450 00
August, 1895				170	25	42 50				Cave Hill Cemetery Co., broke stone	26 62	75 92
										Allen-Bradley Co., broke stone	6 80	
Total receipts												$11,459 23

SCHEDULE C.

SHOWING EXPENSES OVER RECEIPTS FOR THE YEAR ENDING AUGUST 31, 1895.

Amount paid for current expenses as shown per schedule A			$23,223 22
RECEIPTS.			
Stone sold from Sept. 1, 1894, to Sept. 1, 1895, as shown per Schedule B . . .		$11,459 23	
Additional stone on hand August 31, 1895, to-wit:			
7,419 6/10 cub. yds. broke stone @ 65 . .	$4,822 74		
6,000 feet flagging @ 25	1,500 00		
3,000 cubic yards spawls @ 40	1,200 00		
150 cubic yards bridge blocks @ 3.50 .	525 00		
100 " " block stone @ 3.00 . .	300 00		
50 " " building stone @ 1.00	50 00		
32 corner stones @ 1.50	48 00		
		8,445 74	
		$19,904 97	
Deduct stone on hand Aug. 31, 1894		7,292 00	
			$12,612 97
Balance expenses over receipts			$10,610 25

SCHEDULE D.

SHOWING COMMITMENTS AND RECAPTURES OF PRISONERS AT CITY WORKHOUSE FOR THE YEAR ENDING AUGUST 31, 1895.

MONTHS.	MALES.			FEMALES.			Recaptures	Grand Total	REMARKS.
	White	Colored	Total	White	Colored	Total			
September, 1894	85	108	193	19	50	69	..	262	*C. H. Young, *w m.* *Henry Clay, *c. m.*
October, 1894	79	112	191	18	31	49	...	240	
November, 1894	73	72	145	8	25	33	*1	179	*Ed. Tucker, *w. m.*
December, 1894	66	94	160	6	42	48	...	208	
January, 1895	54	48	102	12	17	29	..	131	
February, 1895	39	57	96	10	21	31	*1	128	*Chas. Kemp, *c. m.*
March, 1895	64	94	158	13	33	46	*1	205	*Edna Harris, *w. f.*
April, 1895	89	105	194	18	49	67	...	261	
May, 1895	56	93	149	14	41	55	*1	205	*Rersean Johnson, *c m*
June, 1895	63	81	144	16	43	59	*1	204	*Clarence Miller, *c. m.*
July, 1895	97	129	226	22	53	75	*1	302	*Jim Smith, alias Douglas, *c. m.*
August, 1895	105	99	204	16	56	72	...	276	
Total	870	1,092	1,962	172	461	633	6	2,601	

RECAPITULATION.

Prisoners on hand September 1, 1894	204	
Prisoners committed during the year	2,592	
Prisoness recaptured during the year	6	
		2,802
Prisoners discharged during the year	2,598	
Prisoners escaped during the year	16	
Prisoners died during the year	2	
		2,616
Prisoners on hand September 1, 1895		186

*C. H. Young died of alcoholism, September 7, 1894.

*Henry Clay died of strangulated bowel, September 26, 1894.

SCHEDULE E.

SHOWING DISCHARGES AND ESCAPES OF PRISONERS AT CITY WORKHOUSE FOR THE YEAR ENDING AUGUST 31, 1895.

MONTHS.	MALES.			FEMALES.			Escaped	Grand Total	REMARKS.
	White	Colored	Total	White	Colored	Total			
September, 1894	91	125	216	24	53	77	*1	294	Rich'd Strong, *c. m.*
October, 1894	81	90	171	15	33	48		219	
November, 1894	67	65	132	11	31	42	*4	178	*Ed Tucker, *w. m.* *F. Downing, *c. m.* *Jesse Appling, *c. m.* *Fred Giles, *c. m.*
December, 1894	74	93	167	5	30	35	*1	203	Frank Peterson, *c. m.*
January, 1895	43	64	107	11	28	39	*2	148	*Stanly Morris, *c. m.* *Sam Duval, *c. m.*
February, 1895	38	57	95	8	20	28	1	124	*R. Johnson, *c. m.*
March, 1895	65	95	160	15	26	41		201	
April, 1895	76	83	159	22	45	67		226	
May, 1895	86	109	195	10	52	62	*5	262	*Lon Gillman, *w. m.* *F. McCreese, *w. m.* *F. Penick, *c. m.* *C. Miller, *c. m.* *Ira Hunt, *w. m.*
June, 1895	60	88	148	20	38	58		206	
July, 1895	88	106	194	15	60	75	*2	271	*Jim Smith, alias Douglas, *c. m.* *A. Coffman, *c. m.*
August, 1895	101	118	219	18	47	65		284	
Total	870	1,093	1,963	174	463	637	16	2,616	

SCHEDULE F.

SHOWING CHARGES AGAINST PRISONERS OF CITY WORKHOUSE FOR THE YEAR ENDING AUGUST 31, 1895.

CHARGES.	1894				1895								Total
	September	October	November	December	January	February	March	April	May	June	July	August	
Disorderly conduct	143	111	74	95	59	79	104	135	113	125	157	150	1,345
Drunk and disorderly conduct	57	63	48	56	29	20	56	60	40	40	88	72	629
Suspected felons	22	26	22	17	20	13	18	29	24	18	18	30	257
Drunkenness	16	14	16	16	5	9	10	12	15	12	22	17	164
Breach of peace	13	10	10	15	11	2	14	11	5	4	5	2	102
Carrying c. and d. weapons	6	9	7	5	3	1	.	4	4	1	9	5	54
Gaming	2	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	2
Peace warrants	1	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	1
Adultery	1	. .	. .	. .	1	. .	. .	1	. .	. .	. .	. .	3
Vagrancy	1	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	1
Shooting	. .	2	1	. .	. .	1	. .	1	1	1	. .	. .	7
Cutting	. .	2	. .	1	1	. .	1	1	. .	. .	. .	. .	6
Ordinance warrant	. .	1	1	. .	. .	. .	. .	. .	. .	. .	. .	. .	2
Petit larceny	. .	1	.	. .	. .	. .	. .	. .	1	. .	.	. .	2
No license	. .	. .	. .	3	. .	3	. .	2	1	. .	2	. .	11
Contempt to court	. .	. .	. .	. .	1	. .	. .	2	. .	1	. .	. .	4
Cruelty to animals	. .	. .	. .	. .	1	. .	. .	.	. .	. .	. .	. .	1
Neglect of family	. .	. .	. .	. .	. .	.	1	1	1	. .	. .	. .	3
Fast driving	. .	. .	. .	. .	. .	. .	. .	1	. .	. .	. .	. .	1
Fornication	. .	. .	. .	. .	. .	. .	. .	1	. .	1	. .	. .	2
Total	262	239	179	208	131	128	204	261	205	203	301	276	2,597

ANNUAL REPORT

OF THE

STREET CLEANING DEPARTMENT,

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

BUREAU OF STREET CLEANING,

LOUISVILLE, KY., September 3, 1895.

To the Honorable Board of Public Works of the City of Louisville:

Gentlemen—Accompanying this communication you will please find my report, showing in detail the work executed by the "Street Cleaning Department" during the year ending August 31, 1895.

Very respectfully,

L. B. REDD,

Superintendent of Bureau of Street Cleaning.

STATEMENT No. 1.

CLEANING BRICK AND GRANITE FROM SEPTEMBER 1, 1894, TO AUGUST 31, 1895.

MONTH.	SWEEPERS.		SPRINKLERS.		TEAMS.				SHOVELERS.		
	Days .	Cost . .	Days . .	Cost . .	Number	Days . .	Loads .	Cost . .	Number	Days . .	Cost . .
September	61.7	$246 80	20.8	$81 12	211	146.5	2,177	$476 13	281	192.2	$288 30
October	72.0	288 00	23.2	90 48	209	163.9	2,349	532 67	282	220.4	330 60
November	81.0	324 00	22.8	88 92	202	167.4	2,161	544 05	266	224.2	336 30
December	39.5	158 00	8.6	33 54	132	97.6	1,589	317 20	173	130.0	195 00
January	. . .	. . . . .	. . .	. . . .	12	7.0	89	22 75	24	13.6	20 40
February	1.2	4 80	.3	1 17	22	15.6	53	50 70	26	18.6	27 90
March	34.2	136 80	10.2	39 78	169	144.3	1,990	468 97	202	175.5	263 25
April	52.7	210 80	. . .	. . . .	228	182.6	2,989	593 45	274	221.1	331 65
May	83 2	249 60	. .	. . . .	272	218.5	3,498	710 02	1,319	257.9	386 85
June	92.0	276 00	. . .	. . .	264	216.6	3,633	703 95	320	254.7	382 05
July	89.1	267 30	. . .	. . . .	217	192.3	3,117	624 97	253	226.6	339 90
August	113.9	341 70	. . .	. . . .	343	264.7	3,705	860 27	397	310.9	466 35
Total	720.5	$2,503 80	85.9	$335 01	2,281	1,817.0	27,350	$5,905 13	2,817	2,245.7	$3,368 55

STATEMENT No. 1.—Continued.

Month.	Scrapers.			Drivers.			Miles Swept.	Total.
	Number	Days. .	Cost. .	Number	Days. .	Cost. .		
September	748	501.5	$626 87	. . . .	. . . .	. . . . .	96	$1,719 22
October	754	560.2	700 25	. . . .	. . . .	. . . . .	101	1,942 00
November	604	477.7	597 12	. . . .	. . . .	. . . . .	105	1,890 39
December	406	272.0	340 00	. . . .	. . . .	. . . . .	58	1,043 74
January	67	40 7	50 88	. . . .	. . . .	. . . . .	5	94 03
February	127	94.2	117 75	. . . .	. . . .	. . . . .	11	202 32
March	522	448.7	560 87	. . . .	. . . .	. . . . .	81	1,469 67
April	699	490.3	612 87	2	51.6	$77 40	102	1,826 17
May	914	722.2	902 75	2	56.0	84 00	154	2 333 22
June	789	601.5	751 87	3	62.0	93 00	160	2,206 87
July	474	414.7	518 37	3	84.0	126 00	158	1,876 54
August	759	568.4	710 50	6	76.9	115 35	208	2,494 17
Total	6,864	5,192.1	$6,490 10	16	330.5	$495 75	1,239	$19,098 34

RECAPITULATION.

	Sweepers.		Sprinklers.		Teams.				Drivers.		
	Days.	Cost.	Days.	Cost.	Number	Days.	Loads.	Cost.	Number	Days.	Cost.
Brick and Granite	720.5	$2,503 80	85.9	$335 01	2,281	1,817.0	27,350	$5,905 13	16	330.5	$495 75
Bowlder and Macadam	...	.....	...	....	2,626	1,342.9	27,732	4,364 42	...	...	....
Asphalt	...	.....	...	....	538	439.8	2,834	1,429 33	...	...	....
Ashes	...	.....	...	....	10,971	6,119.1	55,607	19,887 04	...	...	....
Miscellaneous	...	.....	...	....	...	....	....	.....	...	...	....
Grand Totals	720.5	$2,503 80	85.9	$335 01	16,416	9,718.8	113,523	$31,585 92	16	330.5	$495 75

RECAPITULATION.—Continued.

	Tippers.			Shovelers.			Dumpmen.			Scrapers.		
	Number	Days. .	Cost. . .	Number	Days. .	Cost. . .	Number	Days. .	Cost. . .	Number	Days. .	Cost. . .
Brick and Granite. . .	. . .	. . . .	. . . . .	2,817	2,245.7	$3,368 55	. . .	. . .	. . . . .	6,864	5,192.5	$6,490 10
Bowlder and Macadam	. . .	. . . .	. . . . .	3,615	1,850.0	2,775 00	. . .	. . .	. .	7,215	5,299.7	6,624 62
Asphalt	. . .	. . . .	. . . . .	. . .	. . . .	. . . . .	. . .	. . .	. . . . .	5,232	5,103.8	6,379 73
Ashes	10,980	6,125.3	$9,187 95	. . .	. . . .	. . . . .	2,104	2,104	$3,156 00	. . .	. . . .	. . . . .
Miscellaneous . . .	. . .	. . . .	. . . . .	. . .	. . . .	. . . . .	. . .	. .	. . . . .	. . .	. . . .	. . . . .
Grand Totals . .	10,980	6,125.3	$9,187 95	6,432	4,095.7	$6,143 50	2,104	2,104	$3,156 00	19,311	15,695.6	$19,494 45

RECAPITULATION.—Continued.

	Miles	Alleys, Etc.	Superintend't	Clerk	Foremen	Watchmen	Bills	TOTAL.	STOCK, ETC.
Brick and Granite	1,239							$19,098 34	2 Horses, 4 Mules, 2 Sprinklers, 7 Sweepers, 2 Dump Wagons.
Bowlder and Macadam	139	2,705						13,764 05	
Asphalt	808							7,809 06	
Ashes								32,230 99	
Miscellaneous			$1,500 00	$900 00	$6,165 00	$262 07	$4,673 47	13,500 54	
Grand Totals	2,178	2,705	$1,500 00	$900 00	$6,165 00	$262 07	$4,673 47	$86,402 98	

STATEMENT No. 2.

CLEANING BOWLDER AND MACADAM FROM SEPTEMBER 1, 1894, TO AUGUST 31, 1895.

MONTH.	TEAMS.				SHOVELERS.			SCRAPERS.			Miles Scraped.	Alleys, Gutt'rs. Water-ways, Etc.	TOTAL.
	Number	Days. .	Loads .	Cost. .	Number	Days. .	Cost .	Number	Days. .	Cost . .			
September	32	18.5	342	$ 60 12	39	23.9	$ 35 85	78	48.6	$ 60 75	2	33	$ 156 72
October.	76	49.9	752	162 17	97	65.5	98 25	196	159.3	199 12	5	20	459 54
November	109	67.6	1,377	219 70	165	99.2	148 80	313	228.2	285 25	7	20	653 75
December.	114	62.5	1,211	203 12	137	78.7	118 05	225	170.8	213 50	6	252	534 67
January.	70	34.9	609	113 42	84	49.2	73 80	122	92.0	115 00	4	1,150	302 22
February	119	50.7	777	164 77	160	77.9	116 85	245	156.4	195 50	5	560	477 12
March	180	92.2	1,553	299 65	229	117.0	175 50	433	285.8	357 25	10	6	832 40
April	537	281.8	5,636	915 85	723	373.2	559 80	1,495	1,027.0	1,283 75	28	72	2,759 40
May	455	236.2	5,599	767 65	698	355.3	532 95	1,272	954.2	1,192 75	26	184	2,493 35
June	302	141.4	3 225	459 55	445	204.3	306 45	850	590.3	737 88	16	181	1,503 88
July	319	177.9	3.564	578 17	422	226 0	339 00	1,053	811.4	1,014 25	22	118	1,931 42
August	313	129.3	3,087	420 25	416	179.8	269 70	933	775.7	969 62	18	109	1,659 57
Total.	2,626	1,342.9	27,732	$4,364 42	3,615	1,850.0	$2,775 00	7,215	5,299.7	$6,624.62	139	2,705	$13,764 05

STATEMENT No. 3.

CLEANING ASPHALT FROM SEPTEMBER 1, 1894, TO AUGUST 31, 1895.

MONTH.	TEAMS.				SCRAPERS.			Miles Swept.	TOTAL.
	Number	Days. .	Loads.	Cost. .	Number	Days. .	Cost. .		
September	35	32.5	217	$105 63	502	473.5	$591 88	46	$697 51
October	37	36.0	229	117 00	574	531.5	664 37	58	781 37
November	42	42.0	280	136 50	603	605.5	756 87	65	983 37
December	24	24.0	160	78 00	373	362.0	452 50	40	530 50
January	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
February	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
March	33	29.3	218	95 22	321	316.9	396 12	60	491 34
April	64	46.6	331	151 45	515	482.0	602 50	90	753 95
May	77	57.5	395	186 87	627	593.4	741 75	114	928 62
June	72	52.2	365	179 40	575	575.0	718 75	110	898 15
July	74	55.4	363	183 30	595	581.1	726 37	112	909 67
August	80	60.3	277	195 96	647	582.9	728 62	113	924 58
Total	538	439.8	2,834	$1,429 33	5,332	5,103.8	$6,379 73	808	$7,809 06

STATEMENT No. 4.

COLLECTING ASHES FROM SEPTEMBER 1, 1894, TO AUGUST 31, 1895.

MONTH.	TEAMS.				TIPPERS.			DUMPMEN.			TOTAL.
	Number	Days. .	Loads.	Cost. .	Number	Days. .	Cost. .	Number	Days. .	Cost. .	
September	909	517.6	4,888	$1,682 20	910	518.3	$777 45	182	182	$273 00	$2,732 65
October	944	494.5	4,049	1,607 12	945	494 6	741 90	189	189	283 50	2,632 52
November	910	512.3	4,754	1,664 92	910	512.3	768 45	182	182	273 00	2,706 42
December	910	471.1	3,874	1,531 07	910	471.1	706 65	182	182	273 00	2,510 72
January	941	592.0	6,043	1,924 00	945	594.2	891 30	189	189	283 50	3,098 38
February	840	539.6	5,109	1,753 70	840	539 6	809 40	168	168	252 00	2,815 10
March	910	538.1	5,621	1,748 82	910	538.1	807 15	166	166	249 00	2,804 97
April	910	492.9	4,853	1,601 92	910	492.9	739 35	156	156	234 00	2,575 27
May	945	499.8	4.258	1,624 35	945	500.0	750 00	162	162	243 00	2,617 35
June	867	457.4	3,170	1,486 55	875	459.3	688 95	150	150	225 00	2,400 50
July	941	494.1	4,275	1,605 82	945	494.9	742 35	189	189	283 50	2,631 67
August	944	509.7	4,713	1,656 52	945	510.0	765 00	189	189	283 50	2,705 02
Total.	10,971	6,119.1	55,607	$19,887 04	10,980	6,125.3	$9,187 95	2,104	2,104	$3,156 00	$32,230 99

ANNUAL REPORT

OF THE

LOUISVILLE CITY HOSPITAL

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

REPORT OF SUPERINTENDENT.

LOUISVILLE, KY., September 1, 1895.

To the Honorable Mayor and Board of Public Safety.

Gentlemen: I have the honor of transmitting for your consideration the annual report of the Louisville City Hospital for the fiscal year ending August 31, 1895.

The current expenses for the year are	$34,176	93
Money received from pay patients, clinical tickets, slops, etc.	1,941	47
Actual cost for the year	32,235	46
Daily average number of patients	126	
We admitted during the year	1,513	
The actual cost per diem to the city for officers, employes and patients is		52½

The cost per diem for rations is 17 cents, which is ⅓ of a cent less than last year.

Our yearly hospital costs are increasing in consequence of the many additional improvements, which have greatly perfected our service and hospital advantages, so we are enabled to compare favorably with other charitable institutions.

Our Hospital Training School for Nurses under its new management is highly gratifying, and I feel confident that time alone will prove the efficiency of our graduates, as we are using every care in the selection of material.

Our ambulance service has already proved its value, as we have conveyed over one hundred patients each month since its introduction.

I appreciate and gratefully recognize the co-operation and support given me by the honorable Mayor and Board of Public Safety, and also return my thanks to the assistants and employes of the institution, all having been faithful in the discharge of duty.

The medical staff failed to render any report for the fiscal year.

Respectfully, your obedient servant,

P. C. BARBOUR, M. D.,
Superintendent.

SCHEDULE No. I.

SHOWING ORDINARY OR CURRENT EXPENSES FOR THE FISCAL YEAR ENDING AUGUST 31, 1895.

MONTHS.	Salaries.	Diets.	Drugs.	Coal.	Gas.	Liquors.	Soaps.	Dry Goods.	Rent, 222 E. Walnut.
September, 1894	$ 996 75	$1,012 57	$245 66	$150 16	$ 66 92	$75 13	$51 27	$158 96	$50 00
October, 1894	1,023 97	775 18	298 18	221 29	99 09	. . . .	. . . .	142 82	50 00
November, 1894	964 75	1,061 13	330 41	313 94	124 77	. . . .	. . . .	92 83	50 00
December, 1894	958 25	775 70	305 43	347 99	124 77	75 22	25 36	78 34	50 00
January, 1895	1,026 00	1,100 80	284 22	389 51	150 03	. . . .	. . .	90 66	50 00
February, 1895	990 80	985 18	200 47	390 90	145 61	. . . .	40 55	160 53	50 00
March, 1895	967 60	885 26	299 83	309 25	132 92	73 53	24 58	106 72	50 00
April, 1895	964 50	703 10	166 65	217 42	98 86	1 00	. . .	116 98	50 00
May, 1895	1,050 76	912 25	297 46	140 10	68 79	71 89	26 35	97 77	50 00
June, 1895	1,084 50	662 51	188 56	141 20	63 39	. . . .	. . . .	123 95	50 00
July, 1895	1,103 52	808 53	185 97	145 34	64 40	. . .	15 56	30 17	50 00
August, 1895	884 25	1,148 13	13 90	135 28	69 83	. . . .	10 88	131 48	50 00
Totals	$12,015 65	$10,830 34	$2,816 74	$2,902 38	$1,209 38	$296 77	$194 55	$1,332 21	$600 00

SCHEDULE No. I.—Continued.

SHOWING ORDINARY OR CURRENT EXPENSES FOR THE FISCAL YEAR ENDING AUGUST 31, 1895.

MONTHS.	Lamp Stand.	Music for Training School	Medals for Nurses.	TOTALS.
September, 1894				$2,942 82
October, 1894				3,484 41
November, 1894				2,971 20
December, 1894				2,788 56
January, 1895				3,214 40
February, 1895				3,033 93
March, 1895	$4 00			2,660 03
April, 1895				2,716 38
May, 1895		$15 00	$24 00	2,380 90
June, 1895				2,804 18
July, 1895				2,890 58
August, 1895				2,289 54
	$4 00	$15 00	$24 00	$34,176 93

SCHEDULE No. II.

	Glass and China Ware.	Hardware.	Lumber.	Veterinary Attention.	Furniture.	Newspapers.	Water Bed.
September	$11 28	$ 32 02	$13 12	$ 3 00	$345 00	$3 90	$31 50
October	7 58	148 95	. . . .	. . . .	. . . .	. . . .	. . . .
November	4 90	11 32	20 70	. . . .	. . . .	. . . .	. . . .
December	6 05	2 95	9 00	. . . .	. . . .	3 90	. . . .
January	4 10	10 91	. . . .	. . . .	. . . .	. . . .	. . . .
February	. . . .	4 30	21 06	. . . .	15 00	. . . .	. . . .
March	4 05	10 36	5 00	. . . .	. . . .	3 90	. . . .
April	5 46	9 95	. . . .	. . . .	. . . .	. . . .	. . . .
May	11 50	21 50	. . . .	16 00	. . . .	. . . .	. . . .
June	4 60	11 80	. . . .	. . . .	22 70	3 90	. . . .
July	8 30	53 81	71 72	. . . .	. . . .	. . . .	. . . .
August	5 13	7 74	. . . .	. . . .	. . .	. . . .	. . . .
	$72 95	$323 20	$140 60	$19 00	$382 70	$15 60	$31 50

SCHEDULE No. II.—Continued.

	Ice Box.	Horse Feed.	Belting.	Tinware.	Brooms.	Plumbing.	Incidentals.
September	$31 00	$ 8 06	$ 4 75	$ 6 58	$4 50	$ 1 50	$ 2 60
October	. . . .	9 97	. . . .	85	9 40	17 10	. . . .
November	. . . .	15 33	. . . .	3 95	. . . .	6 60	. . . .
December	. . . .	2 50	. . . .	9 80	2 25	3 60	4 88
January	. . . .	32 45	. . . .	14 60	. . . .	68 30	. . . .
February	. . . .	20 40	. . . .	23 70	8 70	5 50	. . . .
March	. . . .	19 06	. . . .	. . . .	3 15	4 06	. . . .
April	. . . .	18 08	. . . .	2 00	. . . .	. . . .	. . . .
May	. . . .	26 98	. . . .	. . . .	8 60	3 00	24 85
June	. . . .	23 34	. . . .	50	. . . .	. . .	8 80
July	. . . .	28 14	. . . .	. . . .	4 70	. . . .	9 35
August	. . . .	16 02	. . . .	. . . .	4 10	. . . .	3 50
	$31 00	$220 33	$4 75	$61 98	$41 40	$109 66	$53 13

SCHEDULE No. III.

	Repairs	Pillows and Blankets	Slop Cans	Grate Bars	Horse Shoeing	Operating Table	Paints, Oils, Etc
September							
October	$24 45	$93 50	$5 50	$44 00	$ 3 75	$18 00	$ 5 05
November		13 50					3 15
December	14 20				3 00		
January	5 30				7 50		17 16
February	20 20				10 85		13 90
March	5 60				3 00		2 85
April	15 75				4 00		
May	1 50				5 00		
June	39 85				7 00		18 78
July	54 23				8 00		9 77
August	55 20				7 50		19 47
	$229 77	$117 00	$5 50	$44 00	$59 60	$18 00	$90 13

SCHEDULE NO. III.—Continued.

	Beds and Mattresses	Disinfectants and Rents	Repairs on Pump	Laying Carpets	Packing for Steam Pipes	Stove	Saw Dust
September							
October	$400 00						
November		$35 83	$85 05	$17 50			
December					$8 63	$12 35	
January							
February					7 18		$5 40
March							
April							3 00
May	47 90	37 50					
June							3 00
July							1 25
August							
	$447 90	$73 33	$85 05	$17 50	$15 81	$12 35	$12 65

DRUG REPORT.

Value of medicines on hand September 1, 1894	$ 730 50
Value of liquors on hand September 1, 1894	20 00
Value of instruments on hand September 1, 1894	975 00
Value of medicines purchased during the year	2,816 00
Value of liquors purchased during the year	296 77
Value of medicines on hand September 1, 1895	845 35
Value of liquors on hand September 1, 1895	15 00
Value of instruments on hand September 1, 1895	1,000 00
Value of medicines used in hospital for the year	2,580 65
Value of medicines used in dispensary for the year	120 00
Value of liquors used in hospital for the year	301 77
Number of prescriptions filled in hospital	33,529
Number of prescriptions filled in dispensary	1,167
Total cost for the year	$34,176 96
Receipts from pay patients, clinical ticket	1,941 47
Actual cost for the year	$32,235 46

Number of patients admitted	1,513
Daily average	123
Number of days relief furnished to patients	45,360
Average cost per day to city for employes and patients for rations	17 cents
Average cost to city for patients and employes per day	52½ cents

ANNUAL REPORT

OF

ST. JOHN'S ERUPTIVE HOSPITAL

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

STATEMENT

SHOWING EXPENSES OF ST. JOHN'S ERUPTIVE HOSPITAL FOR THE YEAR ENDING AUGUST 31, 1895.

MONTHS.	Salaries	Groceries, Meat and Feed	Hay, Corn and Seed	Drugs, Paints and Oils	Dry Goods and Furniture	Blacksmith and Hardware	Building, Laundry, Repairs and Lumber	Fuel	Toll	Expenses
September, 1894	$138 00	$41 70	. . .	. . .	. . .	$ 2 00	$ 10 30	. . .	. . .	$192 00
October, 1894	138 00	39 55	$ 8 65	$ 3 55	. . .	. .	233 50	. . .	. . .	423 25
November, 1894	138 00	29 60	42 87	4 05	$ 5 70	. . .	11 60	. . .	. . .	231 82
December, 1894	138 00	41 10	. . .	8 58	39 79	. . .	. . .	. . .	. . .	227 47
January, 1895	138 00	32 95	1 50	. . .	78	30 70	. . .	. . .	$ 3 05	206 98
February, 1895	138 00	30 70	. . .	5 85	. . .	2 44	. . .	$28 95	. . .	205 94
March, 1895	138 00	33 05	7 25	90	. . .	7 50	5 04	. .	. . .	191 74
April, 1895	140 00	43 10	2 70	13 46	29 61	. . .	. . .	. . .	. . .	228 87
May, 1895	140 00	48 00	. . .	. . .	13 21	2 50	6 64	. . .	. . .	210 35
June, 1895	140 00	48 00	26 84	11 22	. . .	.	17 40	. . .	. . .	243 46
July, 1895	140 00	39 80	5 00	. . .	. . .	6 15	. . .	. . .	5 15	196 10
August, 1895	140 00	27 99	. . .	. . .	. . .	. . .	. . .	. . .	. . .	167 99
Total	$1,666 00	$455 54	$94 81	$47 61	$89 09	$51 29	$284 48	$28 95	$8 20	$2,725 97

During the year 15 patients were admitted. One case of erysipelas, 12 cases of smallpox; 4 deaths; 2 suspected cases of smallpox.

Yours Respectfully,

SISTERS OF CHARITY.

ANNUAL REPORTS

OF THE

POUNDKEEPERS

OF THE

EASTERN AND WESTERN DISTRICTS

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

REPORT OF POUNDKEEPER.

WEST END POUND.

LOUISVILLE, KY., October 1, 1895.

To the Board of Public Safety:

Report of poundkeeper western district for the year ending August 31, 1895:

Dogs and bitches pounded September, 1894	155
Dogs and bitches redeemed September, 1894	8
Dogs and bitches delivered free September, 1894	1
Dogs and bitches slain	146
Dogs and bitches pounded October, 1894	152
Dogs and bitches redeemed October, 1894	8
Dogs and bitches delivered free	0
Dogs and bitches slain	144
Dogs and bitches pounded November, 1894	155
Dogs and bitches redeemed November, 1894	12
Dogs and bitches delivered free	0
Dogs and bitches slain	143
Dogs and bitches pounded December, 1894	162
Dogs and bitches redeemed December, 1894	9
Dogs and bitches delivered free	2
Dogs and bitches slain	151
Dogs and bitches pounded January, 1895	154
Dogs and bitches redeemed January, 1895	6
Dogs and bitches delivered free	1
Dogs and bitches slain	147
Dogs and bitches pounded February, 1895	188
Dogs and bitches redeemed February, 1895	11
Dogs and bitches delivered free	5
Dogs and bitches slain	172
Dogs and bitches pounded March, 1895	199
Dogs and bitches redeemed March, 1895	14
Dogs and bitches delivered free	2
Dogs and bitches slain	183
Dogs and bitches pounded April, 1895	229
Dogs and bitches redeemed April, 1895	17
Dogs and bitches delivered free	3
Dogs and bitches slain	209
Dogs and bitches pounded May, 1895	197
Dogs and bitches redeemed May, 1895	13
Dogs and bitches delivered free	1

Dogs and bitches slain	183
Dogs and bitches pounded June, 1895	160
Dogs and bitches redeemed June, 1895	7
Dogs and bitches delivered free	0
Dogs and bitches slain	153
Dogs and bitches pounded July, 1895	182
Dogs and bitches redeemed July, 1895	6
Dogs and bitches delivered free	1
Dogs and bitches slain	175
Dogs and bitches pounded August, 1895	175
Dogs and bitches redeemed August, 1895	12
Dogs and bitches delivered free	7
Dogs and bitches slain	156
Total number pounded	2,108
Total number redeemed 123	
Total number delivered free 24	
Total number slain 1,962	
	2,109

Horses and mares pounded from September 1, 1894, to August 31, 1895:

Horses and mares, 77; redeemed, 76.

One sold, money over cost on same returned to owner.

Mules pounded	21;	redeemed	21
Goats "	1;	redeemed	1
Sheep "	1;	redeemed	1
Burrows "	1;	redeemed	1
Cows "	56;	redeemed	56

Respectfully,

JOHN C. ABRAHAM,

Poundkeeper Western District.

REPORT OF POUNDKEEPER.

EAST END POUND.

LOUISVILLE, KY., September 10, 1895.

To the Board of Public Safety.

GENTLEMEN: Report of the east end pound from August 31, 1894, to August 31, 1895, is as follows:

Dogs taken in from August 31, 1894, to August 31, 1895	2,179
Sold and redeemed	190
Smothered	1,949
Given per order from B. P. S. and S. F. from August 31, 1894, to August 31, 1895	41
Hogs taken in from August 31, 1894, to August 31, 1895	18
Sheep	3
Mules	48
Horses and mares	137
Cows	103
Heifers	2
Calves	4
Shoates	3
Colts	2
Donkeys	2

Respectfully reported by

WM. BOSLER,

Poundkeeper of Eastern District.

ANNUAL REPORTS

OF THE

CITY GAS INSPECTOR

AND THE

SUPERINTENDENT OF GASOLINE LAMPS,

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

REPORT OF GAS INSPECTOR.

LOUISVILLE, January, 1896.

To the Hon. Mayor and General Council of the City of Louisville.

The undersigned submits the following report:

During the past year I have inspected 1,030 meters. Of this number 951 were new meters, never having been in use. Four hundred and four of the new meters were absolutely correct, 25 fast and 522 slow, but all being within the limit allowed in the variations of meters. Seventy-nine meters, upon complaint of consumers, were brought to this office for inspection. Sixteen of these meters were found to be too fast, their average error being 4.8 per cent; 9 were found to be too slow, the average error being 6.2 per cent; of the slow meters one was 45 per cent slow, having found a piece of lead in the valve of the meter, and 54 meters were within the legal limits, namely, 2 per cent fast and 3 per cent slow.

The average error of the 79 meters was 1.6 per cent. The meters are tested by a five-feet meter prover which holds five cubic feet of gas. By connecting the meter to the prover and allowing the gas to flow with a given pressure from the prover through the meter, the correctness of the meter is ascertained. If the scale on the prover indicates that there is five feet of gas passed out of it through the meter, and the indicator on the dial of the meter has measured five feet, it is absolutely correct, if the meter is not correct the percentage of incorrectness is shown by the difference between the indicator of the prover and meter. The meter prover is standardized by the use of a cubic foot measure authorized by the United States Government.

The candle power of the gas has been taken daily upon the Bunsen photometer, an instrument used for determining the relative illuminating power of artificial light, the gas being adjusted to flow at the rate of five cubic feet per hour, the candles burning

at the rate of two grains of sperm per minute, English sperm being used and weighed whilst burning. With the candles burning at one end of the photometer bar and the gas at the other, observations are made by sliding the disc on the graduated bar to a point where both lights illuminate equally. The distance from the disc to the center of each light is then taken and squared, and the quotient resulting from the division of one of the squares, by the other gives the relative illuminating power of the flames. Should the candle burn more or less than two grains of sperm per minute, corrections are made to equalize, the same correction being made with the gas where the flow is more or less than five cubic feet per hour. Corrections are also made for barometric pressure and temperature. The average candle power for the year is 19.19, maximum 20.56, minimum 17.62. Tests are constantly being made as to the purity of the gas. The laws and obligations of most gas companies in this country are that the gas shall not contain more than twenty grains of sulphur nor more than five grains of ammonia in 100 cubic feet. In making the sulphur test the gas passes through a meter by means of which the rate of flow can be adjusted to half a cubic foot per hour, which meter is provided with a self-acting movement for shutting off the gas when ten cubic feet have passed. From the meter the gas passes to the sulphur test, where it is burned in air impregnated with ammonia, the water vapor which is formed being condensed and collected, and with it the sulphur and other condensable products which arise from combustion. To this liquid hydrochloric acid and nitric acid are added in sufficient quantity to indicate an acid reaction and then boiled, then add to it baric chloride until precipitation ceases, boiled again and set aside to cool. A white precipitate is formed, which will fall and leave the liquid clear. The white precipitate is then carefully dried by heat and weighed. This precipitation is known as baric sulphate, from which the number of grains contained in 100 cubic feet is calculated. The average amount of sulphur found is 10.30 grains in 100 cubic feet, maximum being 17.11, minimum 4.21 grains. The ammonia in the gas is found by passing the gas slowly through a known amount of standard acid, colored with cochineal

and contained in suitable vessels. A change in the color of the cochineal shows when the ammonia in the gas has just neutralized the acid, and a meter placed after the vessels gives the quantity of gas passed. The ammonia that has been found in the gas has not exceeded one grain. A complete record is kept in this office of the daily tests of candle power, sulphur and ammonia. When meters are tested, certificates of inspection are put on them, and a record of the test, date and number of the meter kept in the Inspector's office for future reference. On December 31, 1895, there were in service on the public streets of this city 1,160 arc electric lights and 88 gas lamps, the annual cost of which was $95,419.74. The following is the annual gas statement of the city institutions:

Fire Department	$2,582 58
Louisville Legion Armory	312 20
City Hospital	1,266 08
Police Department	293 48
City Hall	1,192 54
Workhouse	302 33
Jefferson County Jail, ⅛	103 34
Total	$6,052 55

Respectfully submitted,

JOHN W. BREEDEN,

City Gas Inspector.

REPORT OF SUPERINTENDENT OF GASOLINE LAMPS.

LOUISVILLE, KY., August 31, 1895.

To the Board of Public Works.

Gentlemen: I beg leave to submit my report as superintendent of gasoline lamps, for the fiscal year ending August 31, 1895.

There are now under my supervision 970 lamps, located in the different parts of the city, which are giving entire satisfaction.

The wagons used by the lighters are old and in constant need of repairs at a great expense. I would respectfully recommend that your Honorable Board will purchase new wagons.

I also recommend an increase in the appropriation for the maintenance of this department for the coming fiscal year.

Attached please find tabulated statement as to cost, etc.

Yours very respectfully,

PETER S. BROWN,

Superintendent of Gasoline Lamps.

STATEMENT No. I.

SHOWING AMOUNT EXPENDED FOR GASOLINE LIGHTING FROM SEPTEMBER 1, 1894, TO AUGUST 31, 1895.

Amount paid on pay roll for September, 1894	$556 50
Amount paid on pay roll for October, 1894	558 50
Amount paid on pay roll for November, 1894	560 00
Amount paid on pay roll for December, 1894	562 00
Amount paid on pay roll for January, 1895	561 50
Amount paid on pay roll for February, 1895	566 50
Amount paid on pay roll for March, 1895	569 00
Amount paid on pay roll for April, 1895	572 00
Amount paid on pay roll for May, 1895	565 50
Amount paid on pay roll for June, 1895	565 00
Amount paid on pay roll for July, 1895	564 50
Amount paid on pay roll for August, 1895	165 00
Amount paid Al. Bourlier & Bro., supplies, etc.	81 75
Amount paid Wolf Bros. for blacksmithing	114 20
Amount paid The Bourlier Cornice and Roofing Co., supplies, etc.	313 77
Amount paid Peaslee-Gaulbert Co., gasoline	3,118 10
Amount paid W. B. Belknap & Co., hardware supplies	5 85
Total amount expended	$9,999 67

SIXTH ANNUAL REPORT

OF THE

INSPECTOR OF BUILDINGS

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

REPORT OF BUILDING INSPECTOR.

LOUISVILLE, KY., March 25, 1896.

To the Honorable Board of Public Safety, City of Louisville.

Gentlemen: I transmit herewith my sixth annual report, showing the value of building operations carried on in this city and the work done by this bureau for the year ending August 31, 1895.

The total value of permits issued is greater than for any year since I have had charge of the bureau, except the year 1892, the operations for the past year amounting to $2,018,619, and for the year 1892 to $2,704,519.

There have been a number of ordinance warrants taken out and tried in the Ordinance Court. Five of the cases have been appealed to the Circuit and final judgment rendered in all except two, which come on for hearing some time within the next thirty days.

I have the honor to be, with very great respect,

ROY MCDONALD,
Inspector of Buildings.

BUREAU OF INSPECTOR OF BUILDINGS.

SIXTH ANNUAL REPORT, FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895.

	1894.				1895.								GRAND TOTALS.
	September	October	November	December	January	February	March	April	May	June	July	August	
Number of brick buildings	18	39	17	11	13	11	30	51	42	35	32	23	322
Cost of brick buildings	$83,725	$133,049	$101,615	$59,675	$49,959	$46,050	$81,580	$232,149	$224,127	$156,055	$176,965	$117,285	$1,462,230
Number of frame buildings	85	87	69	35	34	40	107	130	105	120	86	91	989
Cost of frame buildings	$41,811	$54,663	$37,259	$14 985	$15,529	$24,696	$52,959	$66,806	$47,390	$73,166	$57.756	$31,340	$518,360
Number of buildings repaired	19	28	14	17	13	10	37	25	22	10	12	14	221
Cost of buildings repaired	$1,960	$3,652	$2,310	$1,705	$8,113	$2,465	$3,960	$3,062	$2,605	$1,210	$1,837	$4,950	$38,029
Total number of buildings	122	134	100	63	60	61	174	206	169	165	130	128	1,512
Total cost of buildings	$127,496	$191,364	$141,184	$76,565	$73,597	$73,211	$138,499	$302,017	$274,122	$230,431	$236,558	$153,575	$2,018,619
Examination of new buildings	60	139	122	78	40	36	78	32	22	36	28	38	709
Examination of old buildings	26	53	44	50	43	49	5	9	17	3	5	4	308
Notices sent to repair buildings	1	16	15	11	10	5	4	5	1	2	2	1	73
Notices sent to tear down buildings	6	18	7	2	2	2	3	9	3	2	2	6	62
Locations examined						23	104	73	104	91	78	75	548
Special examinations	10	20	36	16	11	9	11	3	11	18	13	4	162
Examination of cellar doors	5		1	1	15			2	2	7	11	10	60
Notices sent to repair cellar doors	5	5	1	1	15			2	2	7	17	10	65
Sidewalk obstructions removed	1		1	1			1	2	5	1	3		15
Buildings on which work was stopped			2			2				1			5
Flues ordered repaired	2	3	1		2	2		1	1		1	1	14
Sheds ordered over sidewalks											2	1	3
Warrants issued													50
Signs ordered removed									3	1			4
Applications for permits removed	2												2
Cases appealed													5

ANNUAL REPORT

OF THE

CHIEF ENGINEER

OF THE BUREAU OF ENGINEERING,

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

OFFICERS OF THE BUREAU OF ENGINEERING.

CHIEF ENGINEER.

CHAS. V. MEHLER.

FIRST ASSISTANT ENGINEER.

J. B. F. BREED.

DRAUGHTSMEN.

C. C. ROE, Chief Draughtsman.

MARSHALL E. HOPKINS, Draughtsman.

PERCY WILSON, Ass't Draughtsman.

CLERK.

J. HENRY STOEPLER.

DIVISION OF HIGHWAYS.—EASTERN DISTRICT.

S. B. RANKIN, Ass't Engineer.
JOHN A. METZGER, Transitman.
EMIL PRAGOFF, Leveler.
JAMES KENNEDY, Rodman.
W. W. BOONE, Rodman.
PHIL. DRESCHER, Rodman.

WESTERN DISTRICT.

W. M. BENEDICT, Ass't Engineer.
THEO. COWHERD, Transitman.
E. R. COSTIGAN, Leveler.
JUL. BRONGER, Rodman.
WM. MARTIN, Rodman.
LEE SIMONS, Rodman.

DIVISION OF SEWERS AND BRIDGES.

C. W. PARSONS, Ass't Engineer.
R. O. HARNEY, Transitman.
JOHN R. SILVER, Leveler.
L. SHREVE, Rodman.
L. A. STONE, Rodman.
CHRIST. KILGUS, Clerk.

ANDREW SCHUBLE, Sup't of Private Drains and Sewers.

DIVISION OF SIDEWALKS.

C. J. O'CONNOR, Ass't Engineer.
WM. MARTIN, Transitman.
WM. F. NUGENT, Leveler.
E. F. MANDEVILLE, Rodman.

HENRY REDMAN, Rodman.

INDEX TO STATEMENTS.

No. 1. Ordinances, Resolutions and Apportionments Prepared.
2. Miles of Paved Streets and Alleys.
3. Arc, Gas and Gasoline Lights in use.
4. Plats, Maps, Tracings, etc.
5. Streets Constructed and Reconstructed.
6. Alleys Constructed and Reconstructed.
7. Cisterns Constructed.
8. Sidewalks Constructed and Reconstructed.
9. Cost of Street Repairs.
10. Expended on Engineer's Department.
11. Expended on Pump and Well Repairs.
12. Expended on Gasoline Lighting.
13. Footway Crossings.
14. Expended on Incidental Expenses.
15. Expended on City Hall Repairs.
16. City Hall Expenses.
17. Expended on Sewer Repairs.
18. Expended on Cistern and Well Repairs.
19. Average Length and Cost of Private Drains.
20. Cost of Cleaning Catch Basins.
21. City Hall Expenses (Sewer Department).
22. Cost of Sewer Cleaning.
23. Location and Cost of Catch Basins Constructed.
24. Cement Inspection.
25. Number of Catch Basins in use.
26. Sewers Constructed.
27. Cost of Public Work from 1850 to 1895.

DEPARTMENT OF PUBLIC WORKS.

BUREAU OF ENGINEERING,
LOUISVILLE, KY., August 31, 1895.

To the Board of Public Works of the City of Louisville.

GENTLEMEN: I have the honor to submit the following report, with accompanying tables, showing the amount of work done by the Engineering Bureau for the year ending August 31, 1895.

The amount expended for all work done under the charge of this department for the past year is divided as follows:

For brick street construction	3.85	miles	$170,294 47
For grading streets	.93	"	4,841 90
For asphalt street construction	.08	"	3,554 64
For brick street reconstruction	1.64	"	53,685 50
For asphalt street reconstruction	.69	"	19,198 48
For granite street reconstruction	.46	"	16,714 60
For brick alley construction	1.62	"	33.702 15
For grading alleys	.16	"	343 25
For cistern construction			669 09
For granitoid sidewalk construction	1.487	"	20,411 39
For hexagon block sidewalk construction	.942	"	11,976 19
For curbing sidewalks	1.294	"	2,901 28
For brick sidewalk construction	6.008	"	26,293 13
For street repairs			87,760 93
For Engineer's Department			23,995 42
For pump and well repairs			13,400 00
For gasoline lights			9,999 67
For footway crossings			1,000 00
For incidentals			1,779 81
For City Hall improvements			8,007 00
For City Hall expense			2,146 63
For sewer repairs and catch basins			17,807 01
For cistern and well repairs			1,468 85
For private drains			9,954 28
For cleaning sewers and catch basins			6,612 50
For sewer construction			46,119 87
Total			$594,638 04

Very respectfully submitted,

CHAS. V. MEHLER,
Chief Engineer.

EXHIBIT "C."

The amount expended for all work done under the Engineering Bureau, for the fiscal year ending August 31, 1895, is divided as follows:

For brick street construction	3.85	miles	$170,294 47
For grading streets	.93	"	4,841 90
For asphalt street construction	.08	"	3,554 64
For brick street reconstruction	1.64	"	53,685 50
For asphalt street reconstruction	.69	"	19,198 48
For granite street reconstruction	.46	"	16,714 60
For brick alley construction	1.62	"	33,702 15
For grading alleys	.16	"	343 25
For cistern construction			669 09
For granitoid sidewalk construction	1.487	miles	20,411 39
For hexagon block sidewalk construction	.942	"	11,976 19
For curbing sidewalks	1.294	"	2,901 28
For brick sidewalk construction	6.008	"	26,293 13
For street repairs			87,760 93
For engineer's department			23,995 42
For pump and well repairs			13,400 00
For gasoline lights			9,999 67
For footway crossings			1,000 00
For incidentals			1,779 81
For city hall improvements			8,007 00
For city hall expense			2,146 63
For sewer repairs and catch basins			17,807 01
For cistern and well repairs			1,468 85
For private drains			9,954 28
For cleaning sewers and catch basins			6,612 50
For sewer construction			46,119 87
Total			$594,638 04

EXHIBIT "D."

Reconstruction streets	$150,000 00
Street repairs	90,000 00
Sewer construction	75,000 00
Sewer repairs	15,000 00
Sewer cleaning	9,500 00
Street cleaning	100,000 00
Board of Public Works	11,200 00
Pumps and wells	13,000 00
Cistern repairs	2,000 00
Gasoline lights	10,000 00
Footway crossings	2,000 00
Bridge construction	50,000 00
Engineer's department	24,000 00
Improving Fulton street from First to Jackson street	17,500 00

STATEMENT

SHOWING AMOUNT EXPENDED AND CHARGED TO BOARD OF PUBLIC WORKS FROM SEPTEMBER, 1894, TO AUGUST 31, 1895.

Amount paid on pay roll September, 1894	$916 66
October, 1894	916 66
November, 1894	916 66
December, 1894	916 66
January, 1895	916 66
February, 1895	916 66
March, 1895	916 66
April, 1895	931 66
May, 1895	916 66
June, 1895	916 66
July, 1895	916 66
August, 1895	916 66
Amount paid Ohio Valley Telephone Company, telephone services,	55 41
Total amount expended	$11,070 33

STATEMENT No. I.

SHOWING NUMBER OF ORDINANCES, RESOLUTIONS, APPORTIONMENTS, PREPARED FROM SEPTEMBER 1, 1894, TO AUGUST 31, 1896.

ORDINANCES.

Streets, brick	79	
Streets, granite	5	
Streets, asphalt	2	
Streets graded	16	
Streets, condemnation	6	
Streets closed and reduced	4	
Streets named	5	
		117
Sidewalks, brick	118	
Sidewalks, granitoid	51	
Sidewalks, Hexagon block	2	
Sidewalks recurbed	5	
		176
Fire cisterns	119	
Fire hydrants	124	
		243
Alleys		61
Wells		16
Total		613

RESOLUTIONS.

Street grade, original	64
Street grade, changed	10
Alley grade, original	40
Alley grade, changed	3
Miscellaneous	34
Total	151

ENGINEER'S APPORTIONMENT OF COST OF ORIGINAL IMPROVEMENTS.

Street apportionments	46
Alley apportionments	20
Cistern apportionments	2
Sidewalk apportionments	93
Altered apportionments	30
Total	191

STATEMENT No. II.

MILES OF PAVED STREETS AND ALLEYS IN THE CITY OF LOUISVILLE TO SEPTEMBER 1, 1895.

STREETS.

Kind of Pavement.	Sq. Yards.	Miles
Bowlder		10 19
Macadam		96.84
Granite	492,329.09	19 96
Asphalt	151,402.31	6 57
Gravel		0.38
Brick	385,100.74	17.58
Total miles of streets		151.52

ALLEYS.

Bowlder	3.864
Macadam	14.145
Blockstone	22 858
Granite	.078
Brick	8.861
Total miles of alleys	49.806

RECAPITULATION.

Miles of streets		151.52
Miles of alleys		49.806
Total		201.326

STATEMENT No. III.

SHOWING THE NUMBER OF ELECTRIC, GAS AND GASOLINE LAMPS IN USE IN THE CITY.

Street arc lamps in use August 31, 1894	1,033	
Street arc lamps erected during the year	99	
Total in use August 31, 1895		1,132
Gas lamps in use August 31, 1895		98
Gasoline lamps in use August 31, 1895		970
Total		2,200

STATEMENT No. IV.

PLATS, MAPS, TRACINGS, ETC.

LOUISVILLE, KY., Sept. 1, 1895.

Chas. V. Mehler, Chief Engineer, Bureau of Engineering.

DEAR SIR: I have the honor of submitting to you the annual report of the map department for the fiscal year ending August 31, 1895, accompanied by a map showing the territorial growth of the city of Louisville, through the various annexations from the original town to its present extension.

The work performed during the year was as follows:

PLATS, MAPS, TRACINGS, ETC.

Prepared for	No. of Plats
Street construction	88
Alley construction	39
Sidewalk construction	141
Street reconstruction	30
Street apportionments	17
Alley apportionments	6
Cistern apportionments and construction	92
Wells (plans)	6
Sewerage construction	17
Surveys	4
Street grades	81
Alley grades	45
Profiles	126
Miscellaneous (estimates)	50
Total	742

There have been various new subdivisions of real estate entered upon the atlases in this office, being copies of the official plats recorded in the County Clerk's office.

Very respectfully,

C. C. ROE, *Chief Draughtsman.*

STATEMENT No. V.

SHOWING WORK ON STREETS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Orig. Work Property Pays.	Reconstruction City Pays.	Total.	No. Yards Grading.	No. Feet Curbing.	No. Squares Paving.
Vit. Brick .	Twenty-fourth street from south line Magazine street to north line of Broadway	634.3	E. L. Colston .	$ 5,661 95	. . . . .	$ 5,661 95	1,768.5	1,270.15	237.85
" . . .	Griffiths avenue from west line Twenty-first street to center line of Twenty-second street	479.5	J. R. Gleason . .	4,725 90	. . . . .	4,725 90	1,637.6	924.82	183.06
" . . .	Oak street from center line of Seventeenth street on north to east line of Eighteenth street	794.2	J.N.McNaught'n	6,147 78	. . . . .	6,147 78	1,978.8	1,576.20	242.50
" . . .	Twenty-fourth street from center line Slevin street to center line of Griffiths avenue	440.0	J. R. Gleason .	4,550 22	. . . . .	4,550 22	912.5	827.70	168.11
" . . .	Oak street from center line Sixteenth street to center line of Seventeenth street on south (if extended) . .	855.0	E. L. Colston . .	7,046 40	. . . . .	7,046 40	5,519.2	1,662.10	265.70
" . . .	Oak street from center line Fifteenth street to west line of Fifteenth street	30.0	J. R. Gleason . .	312 40	. . . . .	312 40	51.2	35.80	12.60
" . . .	Twenty-sixth street from south line Broadway to center line Maple street	540.0	J.N.McNaught'n	3,799 98	. . . . .	3,799 98	1,660.1	1,005.77	158.85
" . . .	Twenty-fourth street from north line Duncan street to center line Slevin street	475.6	J. R. Gleason . .	4,814 19	. . . . .	4,814 19	1,602.5	923,55	176.98
" . . .	Garland avenue from center line Twenty-sixth street to east line Twenty-sixth street	22.5	Lawler & Saffran	360 02	. . . . .	360 02	72.4	46.20	15.00
" . . .	Grayson street from west line Twenty-sixth street to center line Twenty-seventh street	332.0	J. R. Gleason . .	3,008 81	. . . . .	3,008 81	779.0	658.07	123.44
" . . .	Twenty-sixth street from center line Maple street to north line Garland avenue	1,135.2	J.N.McNaught'n	8,581 10	. . . . .	8,581 10	4,072.8	2,130.75	357.44
" . . .	Congress street from west line Twenty-fifth street to east line Twenty-sixth street	593.5	Lawler & Saffran	3,334 43	. . . . .	3,334 43	1,576.6	1,191.50	119.60
" . . .	Thirty-second street from north line High street to southeast line of Rudd avenue	429.0	L. R. Figg . .	3,915 33	. . . . .	3,915 33	750.5	867.00	156.69
" . . .	Garland avenue from center line Twenty-sixth street to center line of Twenty-eighth street	1,020.0	J.N.McNaught'n	10,396 04	. . . . .	10,396 04	5,750.4	2,147.00	439.40
" . . .	Duncan street from west line Twenty-third street to center line of Twenty-fourth street	464.5	J. R. Gleason .	4,108 00	. . . . .	4,108 00	635.6	907.54	171.49
	Carried forward	. . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . .	. . . . .	. . . . .

STATEMENT No. V.—Continued.

SHOWING WORK ON STREETS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Orig. Work Property Pays.	Recon-struction City Pays.	Total.	No. Yards Grading.	No. Feet Curbing.	No. Squares Paving.
	Brought forward								
Vit. Brick	Colgan street from west line Eighteenth street to east line of Twentieth street	642.3	E. L. Colston	$4,858 37		$ 4,858 37	1,990.0	1,280.93	195 49
"	Twentieth street from north line Griffiths avenue to southwest line of Bank street	621.0	J. R. Gleason	5,558 21		5,558 21	1,962.6	1,188.60	222.48
Grading	Twentieth street from north line Maple street to center line of Colgan street	326.0	Henry Bickel	306 02		306 02	1,700.1		
"	Twenty-first street from north line Rowan street to south line of Duncan street	450 0	Pat. Donahue	286 86		286 86	1,509.0		
Vit. Brick	Chestnut street from west line Fourteenth street to east line of Eighteenth street	1,860.0	Joseph Coyne		$12,446 26	12,446 26	2,264 0		702.80
"	Fifth street from south line of Chestnut street to north line of Broadway	996.0	L. R. Figg		6,668 41	6,668 41	1,293 8		363.61
"	Chestnut street from west line Eleventh street to west line of Fourteenth street	1,386.3	Geo. W. Gosnell		8,665 60	8,665 60	1,960.0		519.31
"	Chestnut street from west line Twentieth street to east line of Twenty-second street	687.3	Joseph Coyne		4,264 75	4,264 75	895.7		259.25
"	Market street from west line of Twelfth street to east line of Thirteenth street	420.0	Geo. W. Gosnell		4,077 45	4,077 45	795.8		248 46
Asphalt	Ninth street from north line of Market street to south line of Main street	418.4	Barber Asphalt Paving Co.		2,961 62	2,961 62			138.49
"	Sixth street from north line of Main street to Wharf	567.8	Barber Asphalt Paving Co.		4,088 37	4,088 37			187.37
Granite	South one-half of Main street from west line of Seventeenth street to east line of Eighteenth street	474 7	Geo. W. Gosnell		* 882 49	* 882 49	* 455.0		* 105.75
Vit. Brick	Chestnut street from west line Eighteenth street to west line of Twentieth street	1,175.5	J. R. Gleason		* 2,970 00	* 2,970 00	* 800.0		* 200.00
"	The center of Broadway from west line of Eleventh street to east line of Twelfth street	420.0	Phil. Donahue		970 33	970 33			57.93
Asphalt	Broadway from west line of Eleventh street to east line of Thirteenth street	840.0	Barber Asphalt Paving Co.		2,135 78	2,135 78			64.08
	Carried forward								

STATEMENT No. V.—Continued.

SHOWING WORK ON STREETS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work	LOCALITY.	Lineal Feet.	Contractor.	Orig. Work Property Pays.	Reconstruction City Pays.	Total.	No. Yards Grading.	No. Feet Curbing.	No. Squares Paving.
	Brought forward								
Vit. Brick.	Highland avenue from northeast line of East Broadway to center line of Everett avenue (if extended)	441.7	J. R. Gleason	$ 3,442 61		$ 3,442 61	426.2	879.50	138.19
"	Avery avenue from west line Second street to east line Third street	400.0	R. L. Clark	3,598 50		3,598 50	796.5	805.60	147.60
"	St. Catherine street from center line of Clay street to west line Hancock street (if extended)	615.0	Leatherman & Selvage	5,334 78		5,334 78	3,369.9	1,207.60	225.72
"	Second street from center line Brandies to center line of Barbee avenue	480.0	Leatherman & Selvage	4,790 44		4,790 44	2,681.8	920.00	181.44
Grading	Milton street from center line of Hoertz avenue to center line of Hickory street	560.0	Henry Bickel	385 04		385 04	2,784.5		
"	Milton street from center line of Shelby street to center line of Hoertz avenue	739.1	Henry Bickel	342 64		342 64	1,963 5		
Vit. Brick.	Second street from center line of Lee street to center line of Bloom avenue	480.0	Leatherman & Selvage	4,207 96		4,207 96		930.00	179.28
"	Second street from center line of Bloom avenue to center line of Avery avenue	480.0	Leatherman & Selvage	4,207 96		4,207 96		930.00	179.28
"	Speckert avenue from east line of Clay street to first alley west of Shelby street	344.0	E. L. Colston	2,039 63		2,039 63		683.10	86.25
"	Second street from center line of Avery avenue to center line Brandies avenue	480.0	Leatherman & Selvage	4,645 16		4,645 16	1,955.4	920.00	181.44
"	Edward street from southeast line Morton avenue to northwest line of Highland avenue	443.7	Leatherman & Selvage	4,245 27		4,245 27	3,014.2	893.50	163.33
Grading	Ash street from center line of Hoertz avenue to southeast line of McHenry street	675.5	Henry Bickel	535 14		535 14	3,484.2		
"	Ash street from center line of Hickory street to center line of Hoertz avenue	560.0	Henry Bickel	911 72		911 72	4,558.6		
Vit. Brick.	Third street from a point 106′ south of Brandies to north line of K street (if extended)	2,656.0	J. N. McNaught'n	20,908 63		20,908 63	1,270.3		1,153.89
Grading	Hoertz avenue from southwest line of Goss avenue to northeast line of Ash street	351.0	Henry Bickel	312 86		312 86	1,584.8		
	Carried forward								

STATEMENT No. V.—Continued.

SHOWING WORK ON STREETS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Orig. Work Property Pays.	Reconstruction City Pays.	Total.	No. Yards Grading.	No. Feet Curbing.	No. Squares Paving.
	Brought forward	. . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . .	. . . . .
Vit. Brick .	Oak street from east curb Preston street to center line of Jackson street	590.0	L. R. Figg . . .	$4,175 94	. . . . .	$4,175 94	1,122.1	1,155.10	216.56
" . . .	Oak street from center line of Jackson street to center line of Hancock street	584.5	L. R. Figg . . .	4,345 47	. . . . .	4,345 47	2,071.5	1,128.90	219.04
Grading .	Clay street from south line Camp street to north line of Ormsby avenue	285.0	John Stengel . .	278 92	. . . . .	278 92	1,859.5	. . . . .	. . . . .
Vit. Brick .	Oak street from center line of Hancock street to center line of Clay street	582.4	L. R. Figg . .	4,534 73	. . . . .	4,534 73	1,575.9	1,124.70	218.29
" . . .	Lee street from west line Second street to east line of Third street	400.0	Geo. W. Gosnell	3,254 22	. . . . .	3,254 22	. . . .	806.00	147.60
Vit. Brick .	Oak street from center line of Clay street to west curb of Shelby street	580.6	L. R. Figg . . .	4,298 14	. . . . .	4,298 14	2,334.1	1,140.80	213.98
Granite . .	Preston street from north line of Ormsby avenue on west to north line of Oak street on east	1,277.0	Geo. W. Gosnell	. . . . .	$1,846 38	1,846 38	. . .	1,010.20	233.13
Asphalt . .	Reservoir avenue from north line of Frankfort avenue to a point 500' north of Frankfort avenue	526.3	Barber Asphalt Paving Co. . .	. . . . .	3,690 32	3,690 32	. . . . .	. . . . .	168.49
Vit. Brick .	Oak street from east line of first street to east line of Brook street	480.0	J. R. Gleason .	. . . . .	2,833 92	2,833 92	682.3	. . . .	170.34
Granite . .	Hamilton avenue from a point 227½ feet west of Payne street to a point 1045' west of Payne street . .	724.3	Geo. W. Gosnell	. . . . .	2,736 53	2,736 53	1,405.2	. . .	291.17
Grading .	Charlton street from north line of L., C. & L. division L. & N. right of way to center St. Bernard (if extended)	642.0	Henry Bickel .	1,409 18	. . . . .	1,409 18	7,868.1	. . . . .	. . . . .
Vit. Brick .	Second street from center line of A street to center line of Lee street	480.0	Leatherman & Selvage . . .	4,314 88	. . . . .	4,314 88	807.5	930.00	179.28
Asphalt . .	Magnolia avenue from west line of Second street to east line of Third street	436.6	Barber Asphalt Paving Co. . .	3,554 64	. . . . .	3,554 64	1,217.8	832.90	92.62
Vit. Brick .	Edward street from De Barr street to Breckinridge street	309.0	U. Stengel & Son	2,587 84	. . . . .	2,587 84	. . . . .	636.00	115 20
" . .	First street from center line of Burnett street to center line of Hill street	480.0	R. L. Clark . .	4,183 18	. . . . .	4,183 18	2,107.8	950.00	174.96
	Carried forward	. . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .

STATEMENT No. V.—Continued.

SHOWING WORK ON STREETS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Orig. Work Property Pays.	Reconstruction City Pays.	Total.	No. Yards Grading.	No. Feet Curbing.	No. Squares Paving.
	Brought forward								
Grading	Hickory street from southwest line of Goss avenue to northeast line of Ash street	351.0	Henry Bickel	$ 73 52		$ 73 52	440.4		
Asphalt	Ormsby avenue from west line First street to east line of Third street	880.0	Barber Asphalt Paving Co.		$ 3,594 42	3,594 42			178.00
Vit. Brick	Broadway from west line of Randolph street to east curb of Baxter avenue	786.0	Geo. W. Gosnell		3,071 12	3,071 12	752.1		203.09
"	Breckinridge street from west line of First street to east line of Second street	422.6	Geo. W. Gosnell		2,427 23	2,427 23	1,038.7		154.39
Asphalt	Breckinridge street from west line of Second street to east line of Third street	432.2	Barber Asphalt Paving Co.		2,727 97	2,727 97			144.08
	Amount paid Owen Tyler for granite blocks				13,221 16	13,221 16			
	Amount paid Mt. Airy Granite Co. for granite blocks				54 94	54 94			
	Amount paid Ohio River Sand Co. for sand				3 10	3 10			
	Amount paid S. E. Barrett Mfg. Co. for paving brick				133 86	133 86			
	Amount paid Acme Vitrified Brick Co. for brick				1,117 77	1,117 77			
	Amount paid pay rolls				2,008 80	2,008 80			
	Total	40,436.2		$178,691 01	$89,598 58	$268,289 59	98,216.6	36,527.58	11,850.37

RECAPITULATION.

Constructing Vitrified Brick Streets	3.85	miles	$170,294 47
Constructing Asphalt Streets	.08	miles	3,554 64
Grading Streets	.93	miles	4,841 90
Reconstructing Vitrified Brick Streets	1.64	miles	53,685 50
Reconstructing Asphalt Streets	.69	miles	19,198 48
Reconstructing Granite Streets	.46	miles	16,714 60
Total	7.65	miles	$268,289 59

STATEMENT No. VI.

SHOWING WORK ON ALLEYS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Property Pays.	Total.	No. Yards Grading.	No. Feet Curbing.	No. Square Yards Paving.
Vit. Brick . .	Alley from Twenty-fifth street to Twenty-sixth street, being first alley north of Jefferson street	586.0	E. L. Colston . .	$2,180 79	$2,180 79	832.8	. . . . .	69.73
" " . .	Alley from Hill street to Victoria Place, and between Fourth street and St. James Court	1104.8	R. L. Clark . .	4,592 20	4,592 20	1,520.6	2,200.05	165.72
" " . .	Alley from Magazine street to first alley north, and being first alley west of Twenty-second street	200.0	M. Gleason . .	604 90	604 90	181.2	. . . . .	15.00
" " . .	Alley from first alley north of Ormsby avenue to Oak street, and between Sixth street and Seventh street	505.0	L. R. Figg . . .	1,915 63	1,915 63	535.3	997.60	76.08
" " . .	Alley from Columbia street to Duncan street, being first alley west of Eighteenth street	150.0	L. R. Figg . . .	463 65	463 65	129.1	. . . .	11.24
" " . .	Alley from Columbia street to Duncan street, being first alley east of Nineteenth street	150.0	Lawler & Saffran	496 37	496 37	174.3	. . . . .	11.25
" " . .	Alley from Twenty-eighth street to Twenty-ninth street, and between Portland avenue and Montgomery street	420.0	L. R. Figg . .	1,865 75	1,865 75	612.2	838.80	63.00
" " . .	Alley known as Columbia street, from Twentieth street to Twenty-first street	276.9	Phil. Donahue .	1,156 28	1,156 28	739.4	551.75	42.17
" " . .	Alley from Burnett ave. to Hill street, and between Second and Third streets	420.0	L. R. Figg . . .	1,590 41	1,590 41	287.8	837.20	63.00
" " . .	Alley from Overhill street to Underhill street, and being the first alley north of Broadway	901.9	Geo. W. Gosnell	4,135 84	4,135 84	3,638.1	1,788.45	137 54
Grading . .	Alley from Hoertz avenue northwest to first alley southeast of McHenry street, and between Goss avenue and Ash street . .	505.5	Henry Bickel .	253 90	253 90	1,082.4	. . . . .	. . . . .
Vit. Brick . .	Alley from Hill street to A street, and between Second street and Third street	420.0	L. R. Figg . . .	1,655 08	1,655 08	628.1	835.40	63.00
Grading . .	Alley from Ash street to first alley southwest Goss avenue, and being 120' southeast McHenry street	220.0	Henry Bickel .	61 28	61 28	175.1	. . . .	. . . . .
" . .	Alley from McHenry street southeast 140' and being first alley southwest of Goss avenue	140 0	Henry Bickel .	28 07	28 07	80.2	. . . . .	. . . . .
Vit. Brick . .	Alley from Reservoir avenue southwest to first alley north Frankfort avenue, and between Reservoir avenue and William . . .	803.8	Lawler & Saffran	3,118 19	3,118 19	869.8	. . . . .	100.66
" " . .	Alley from Burnett avenue to first alley south Ormsby avenue, between Second street and Third street	1766.7	Leatherman & Selvage . . .	6,755 23	6,755 23	1,943.7	3,533.20	264.99
	Carried forward	. . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .

STATEMENT No. VI.—Continued.

SHOWING WORK ON ALLEYS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Property Pays.	Total.	No. Yards Grading.	No. Feet Curbing.	No. Square Yards Paving.
	Brought forward	. . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Vit. Brick . .	Alley from William street to west line of first alley west of William street, and being first alley north of Frankfort avenue .	142.2	Lawler & Saffran	$ 615 52	$ 615 52	435.4	. . . . .	17.77
" " . .	Alley from Ormsby avenue to south line of first alley south of Ormsby avenue, and being first alley west of Floyd street . .	246.5	Lawler & Saffran	987 47	987 47	256.2	. . . . .	30.86
" " . .	Alley from Rubel avenue to first alley southwest of Baxter avenue, and between Christy avenue and Morton avenue	299.5	N. A. Gleason, Executrix M. Gleason . . .	1,009 16	1,009 16	354.9	. . . . .	28.49
	Alley from Floyd street to first alley west of Floyd street, and being first alley south of Ormsby avenue	170.0	Thomas Gleason	559 68	559 68	63.9	. . . . .	16.13
	Total	9,428.8	. . . . .	$34,045 40	$34,045 40	14,540.5	11,580.45	1,176.63

RECAPITULATION.

Constructing Vitrified Brick alleys	1.62 miles.	$33,702.15
Grading alleys	.16 "	343.25
Total	1.78 miles.	$34,045 40

STATEMENT No. VII.

SHOWING WORK ON CISTERNS CONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

LOCALITY.	Number of Bbls.	Contractor.	Property Pays.	Total.
Fourth and Hill street	200	Nora Gleason, Executrix Michael Gleason.	$334 24	$334 24
Third and Avery avenue	200	H. T. Randolph	334 85	334 85
Totals	400		$669 09	$669 09

STATEMENT No. VIII.

SHOWING WORK ON SIDEWALKS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Property Pays.	No. Yards Grading.	No. Feet Curbing.	No. Square Yards Paving.
Brick	Both sides Twelfth street, between Walnut and Grayson streets	860.0	J. R. Gleason	$1,149 59	218.8	887.5	956.4
Granitoid	North side Market street, between Fifth and Sixth streets	420.0	Simpson Bros. Co.	906 52	164.1	. . . . .	492.7
Hex. Tile	Both sides Oak street, between Fourth street and Garvin Place	875.0	Hex. Tile Walk Co.	1,954 62	262.5	815.2	947.4
" "	Both sides Sixth street, between St. Catherine street and the first alley north of Oak street	1,090.0	Lou. Art. Stone Co.	2,605 07	343.4	1,121.6	1,238.9
Brick	East side Twenty-sixth street, between Main and Market streets	200.0	R. L. Clark	72 39	23.4	. . . . .	140.1
"	North side Zane street, between Twelfth and Thirteenth streets	100.0	Thompson Bell	62 97	20.4	. . . . .	122.7
Granitoid	North side Jefferson street, between Sixth and Seventh streets	230.0	Hex. Tile Walk Co.	644 47	101.3	. . . . .	304.0
Hex. Tile	Both sides Sixth street, between St. Catherine and Zane streets	700.0	Falls City Art. S. Co.	1,670 69	197.8	. . . . .	890.8
" "	Both sides Sixth street, between Oak street and first alley north of Oak street	400.0	Hex. Tile Walk Co.	954 10	128.3	429.1	461.1
Brick	West side Twentieth street, between Rowan and Duncan streets	195.0	Thompson Bell	117 14	47.2	. . . . .	211.1
Granitoid	Both sides Walnut street, between Fifth and Sixth streets	750.0	Simpson Bros. Co.	1,600 34	313.6	. . . . .	826.8
Hex. Tile	Both sides Fifth street, between Chestnut street and Broadway	1,900.0	Lou. Art. Stone Co.	4,791 71	675.0	2,011.5	2,361.6
Recurbing	Both sides Seventh street, between Main and Market streets	460.0	B. E. Cassilly	239 31	. . . .	460.4	. . . . .
Granitoid	Both sides Seventh street, between Main and Market streets	820.0	Simpson Bros. Co.	1,402 74	246.0	. . . . .	738.3
Brick	Both sides Alford street, between Twenty-sixth street and a point 800 feet west of Twenty-sixth street	1,200.0	L. R. Figg	661 90	543.6	. . . . .	1,153.3
"	North side Duncan street, between Twenty-first and Twenty-second streets	150.0	Thompson Bell	80 56	31.3	. . . .	154.8
Recurbing	Both sides Chestnut street, between Thirteenth and Eighteenth streets	4,100.0	Jos. Coyne	1,164 40	. . . . .	4,083.0	. . . . .
Brick	Both sides Congress street, between Twelfth and Thirteenth streets	880.0	B. E. Cassilly	818 66	139.1	845.7	460.1
"	East side Fourth street, between Magnolia and Hill streets	105.0	L. R. Figg	70 72	22.2	. . . . .	133.0
"	Both sides Walnut street, between Tenth and Eleventh streets	780.0	Thompson Bell	923 86	170.3	722.7	760.5
"	West side of Seventh street, between Ormsby avenue and a point 362 feet south of Ormsby avenue	362.0	Thompson Bell	158 93	95.1	. . . . .	264.0
"	North side Gallagher street, between Seventeenth and Eighteenth streets	240.0	J. Schertzer & Co.	135 47	43.3	. . . . .	259.7
"	Both sides Green street, between Twelfth and Thirteenth streets	880.0	L. R. Figg	1,180 82	208.3	846.5	918.8
	Carried forward	. . . .	. . . . .	. . . .	. . . . .	. . . . .	. . . . .

STATEMENT No. VIII.—Continued.

SHOWING WORK ON SIDEWALKS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Property Pays.	No. Yards Grading.	No. Feet Curbing.	No. Square Yards Paving.
	Brought forward						
Brick	Both sides Madison street, between Tenth and Eleventh streets	800.0	Thompson Bell	$1,017 78	197.8	792.9	889.1
Recurbing	Both sides Tenth street, between Grayson and Walnut streets	900.0	J. F. Reilly	629 51		914.6	
Brick	North side Rowan street, between Eighteenth and Nineteenth streets	130.0	W. H. Cornell	85 54	26.7		160.4
Granitoid	East side Sixth street from Jefferson street to a point 197 feet North of Jefferson street	197.0	Simpson Bros. Co.	817 00	129.1		387.2
Brick	Both sides Nelson street, between Sixth and Seventh streets	880.0	L. R. Figg	810 71	97.5	801.7	896.9
"	South side Main street, between Seventeenth and Eighteenth streets	440.0	Pat Donahue	583 86	138.8	460.6	667.1
"	South side Green street, between Fifth and Center streets	120.0	Thompson Bell	80 00	25.0		150.0
"	East side Sixth street, between Park avenue and Victoria Place	820.0	J. Schertzer & Co.	369 39	25.1		754.1
Granitoid	North side Jefferson street, between Fifth and Sixth streets	440.0	Lou. Art. Stone Co.	1,979 02	315.1		945.4
Recurbing	Both sides Tenth street, between Green and Grayson streets	360.0	J. F. Reilly	243 99		341.9	
Granitoid	West side Fifth street, between Jefferson street and a point 197 feet north of Jefferson street	197.0	Simpson Bros. Co.	914 05	144.4		433.2
"	North side Main street, between Third and Fourth streets	144.0	J. R. Gleason	363 62	75.9		173.0
Brick	East side Eighteenth street, between Wilson street and Russell avenue	420.0	Thompson Bell	264 36	142.5		517.0
"	West side Eighteenth street, between Ormsby avenue and the north line of Magnolia avenue (if extended from the west)	560.0	Thompson Bell	434 59	333.6		797.7
"	Both sides of the alley known as Pirtle street, between Twenty-first and Twenty-second streets	880.0	J. Schertzer & Co.	807 19	94.7	878.5	442.5
"	Both sides Chestnut street, between Fourteenth and Sixteenth streets	1,780.0	G. D. Hamilton	1,100 76	346.9		2,082.8
"	North side Duncan street, between Seventeenth and Eighteenth streets	90.0	G. D. Hamilton	66 93	19.1		114.4
Granitoid	North side Green street, between Center and Sixth streets	160.0	A. J. Dunn	444 67	65.2		195.7
"	South side Jefferson street, between Fourth and Fifth streets	179.0	Lou. Art. Stone Co.	565 27	87.2		261.7
Brick	Both sides Market street, between Twelfth and Thirteenth streets	890.0	G. W. Gosnell	1,456 58	292.7	856.0	1,401.3
"	Both sides Chestnut street, between Eleventh and Thirteenth streets	1,760.0	G. W. Gosnell	1,427 06	454.7	1,664.9	2,136.8
	Carried forward						

STATEMENT No. VIII.—Continued.

SHOWING WORK ON SIDEWALKS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Property Pays.	No. Yards Grading.	No. Feet Curbing.	No. Square Yards Paving.
	Brought forward						
Granitoid	West side Center street, between Jefferson and Green streets	170.0	A. J. Dunn	$ 410 08	57.4		172.4
"	South side Jefferson street, between Third and Fourth streets	125.0	Lou. Art. Stone Co.	279 49	43.1		129.4
Brick	Both sides Chestnut street, between Twentieth and Twenty-second streets	1325.0	Joseph Coyne	1,170 89	352.2	1,331.4	1,633.9
"	East side Twenty-sixth street, between Walnut and Madison streets	175.0	Thompson Bell	57 81	18.8		112.6
"	Both sides Sixth street, between Main and Water streets	1,140.0	Pat Donahue	960 35	258.4	766.5	826.1
Brick	Both sides Marshall street, between Shelby and Campbell streets	1,050.0	R. L. Clark	788 74	148.1	1,027.0	504.1
"	West side Shelby street, between Knapp and Burnett avenue	1,580.0	Geo. S Meddis	773 38	365.2		1442.0
Granitoid	Both sides First street, between Main and Market streets	840.0	Hex. Tile Walk Co.	1,783 47	288.5		865.8
Brick	South side Chestnut street, between Hancock and Clay streets	525.0	Thompson Bell	639 78	127.4	534.4	569.4
"	North side Green street, between Jackson and Hancock streets	525.0	W. H. Cornell	393 20	108.7		653 4
"	West side Preston street, between Chestnut and Gray streets	400.0	W. H. Cornell	261 15	70.3		422.3
"	Southeast side Payne street, between Spring and Charlton streets	460.0	Jacob Schertzer	319 49	89.5		529.1
"	South side Main street from Johnson street to a point 280 feet west of Johnson street	280.0	W. H. Cornell	220 52	101.1		390.5
"	Northeast side Barrett avenue from Breckinridge to DeBarr streets	120.0	W. H. Cornell	49 79	22.5		87.1
Granitoid	South side Main street, between Second and Third streets	160.0	Simpson Bros Co	630 78	114.0		328.1
Brick	East side Clay street, between Broadway and Jacob streets	350.0	W. H. Cornell	248 13	74.5		448.1
Granitoid	West side First street, between Washington and the north line of Main street	225.0	A. J. Dunn	430 36	91.8		237.4
Brick	East side Clay street, between Main and Market streets	420.0	Thompson Bell	462 04	93.9	425.8	411.3
"	South side Green street, between First and Brook streets	225.0	W. H. Cornell	171 24	48.8		281.5
Granitoid	Both sides Jefferson street, between First and Second streets	840.0	American Granitoid Co	2,420 39	410.3		1,231.2
Brick	Northwest side Payne street, between Spring and Charlton streets	360.0	Jacob Schertzer	246 09	33.8		405.0
Recurbing	South side Main street, between First and Second streets	420.0	B. E. Cassilly	182 34		365.4	
Brick	North side Breckinridge street, between Underhill street and Barrett avenue	1,250.0	M. Gleason	678 43	769.6		1,132.4
"	Westerly side Jacob avenue, between Breckinridge and Lampton streets	150.0	John Stengel	111 65	31.9		191.4
Granitoid	West side First street, between Water and the north curb line of Washington streets	320.0	A. J. Dunn	617 34	113.0		338.9
	Carried forward						

STATEMENT No. VIII.—Continued.

SHOWING WORK ON SIDEWALKS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Property Pays.	No. Yards Grading	No. Feet Curbing.	No. Square Yards Paving.
. . . . .	*Brought forward*	. . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Brick	Both sides Breckinridge street, between Edward street and Rubel avenue	325.0	John Stengel	$ 151 33	46.2	. . . . .	276.8
"	North side Highland avenue, between Edward street and Baxter avenue	125.0	Thompson Bell	47 86	23.7	. . . . .	85.4
"	West side Wenzel street, between Washington and Main streets	205.0	L. R. Figg	265 96			
"	South side Main street, between Shelby and Campbell streets . .	540.0	W. H. Cornell	373 36	58.9	213.8	267.2
"	Both sides Main street, between Clay and Shelby streets	1,050.0	W. H. Cornell	1,200 65	105.2	. . . . .	631.7
Recurbing .	South side Market street, between Campbell and Wenzel streets .	525.0	L. R. Figg	382 23	297.3	. . . . .	1658.0
Brick	East side Brook street, between Magnolia avenue and the first alley south of Ormsby avenue	580.0	R. L. Clark	319 72	31.5 239.9	532.5	. . . . . 549.2
" . . .	Both sides Brook street, between Magnolia and Burnett avenues (if extended)	35.0	L. R. Figg . . .	32 37	7.8	. . . . .	46.8
Recurbing .	North side Madison street, between Clay and Shelby streets . . .	70.0	R. L. Clark	59 50	. . . .	70.0	. . . . .
Brick	South side Caldwell street, between Hancock and Clay streets . .	68.0	L. R. Figg	51 53	14.5	. . . . .	87.1
"	North side Madison street, between Clay and Shelby streets . .	290.0	W. H. Cornell	175 95	57.7	. . . . .	273.2
Granitoid . .	North side Market street, between First and Second streets . .	300.0	Lou. Art. Stone Co . .	954 74	137.4	. . . . .	412.0
" . . .	South side Market street, between First and Second streets . .	350.0	Lou. Art. Stone Co . .	1,350 72	199.3	. . . . .	598.1
Brick	North side Jacob avenue, between Shelby and Logan streets . .	150.0	Jacob Schertzer & Co.	63 26	18.2	. . . . .	109.3
"	East side Randolph street, between Broadway and Benton avenue	85.0	Jacob Schertzer . . .	42 98	21.9	. . . . .	77.2
"	Both sides Walnut street, between Wenzel and Garden streets . .	560.0	M. Busch	661 47	159.0	614.2	732.8
"	West side Shelby street from first alley south of Broadway to Laurel street	390.0	Jacob Schertzer . . .	567 89	106.5	389.6	500.3
"	South side Broadway from Randolph street to Baxter avenue . .	690.0	Lawler & Saffran . . .	358 94	56.5	450.5	169.0
Granitoid . .	East side Third street, between Green and Jefferson streets . . .	150.0	Falls City Art. S. Co .	457 77	67.4	. . . . .	202.4
Brick . . .	West side Jacob avenue, between Breckinridge and Page streets	105.0	M. Busch	70 12	15.3	. . . . .	132.6
"	South side Kentucky street, between Shelby and Logan streets	180.0	M. Busch	122 73	67.0	. . . . .	230.4
	Carried forward	. . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .

STATEMENT No. VIII.—Continued.

SHOWING WORK ON SIDEWALKS CONSTRUCTED AND RECONSTRUCTED FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Nature of Work.	LOCALITY.	Lineal Feet.	Contractor.	Property Pays.	No. Yards Grading.	No. Feet Curbing.	No. Square Yards Paving.
	Brought forward	. . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Brick	Northeast side Goss avenue, between Logan and Texas streets .	490.0	R. L. Clark	$ 296 58	76.6	. . . . .	456.0
Granitoid . .	Both sides Second street, between Market and Jefferson streets .	840.0	Simpson Bros Co . . .	1,438 55	256.7	. . . . .	763.1
	Total	51,382.0		$61,581 99	12,904.3	25,655.4	48,201.4

RECAPITULATION.

Brick	6.008 miles.	$26,293 13
Granitoid	1.487 "	20,411 39
Hexagon	.942 "	11,976 19
Recurbing (only)	1.294 "	2,901 28
Total	9.731 miles.	$61,581 99

STATEMENT No. IX.

SHOWING AMOUNT EXPENDED FOR STREET REPAIRS FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

L. R. Figg, extra work in connection with contract for reconstructing Fifth street between Chestnut street and Broadway . .	$	55 35
Michael Gleason, extra work in connection with contract for improving the alley from Magazine street to the first alley north of Magazine street, and being the first alley west of Twenty-second street.		52 91
R. L. Clark, extra work in connection with contract intersection of east side Third street and Avery avenue		235 75
L. R. Figg, extra work in connection with contract for improving the alley from Duncan street to Columbia street, and being the first alley west of Eighteenth street		42 03
Lawler & Saffran, extra work in connection with contract for constructing the intersection of the alley from Reservoir avenue, southwest between Reservoir avenue and William street		152 68
Michael Gleason, extra work in connection with contract, turning alley intersection at Lampton street, between Logan street and creek		59 17
B. E. Cassilly, extra work in connection with contract for improvement of the sidewalk south side of Main street between First and Second streets, and on both sides Seventh street between Main and Market streets		18 72
J. N. McNaughten, extra work in connection with contract for improving Twenty-sixth street from Broadway to Garland avenue		31 97
S. B. Voris, "assignee" of J. N. McNaughten, extra work in connection with contract for improving Third street between 106 feet south of Brandies avenue and K street "if extended,"		2,176 55
Joseph Coyne, extra work in connection with contract for the improvement of Sixth street, from north line Kentucky street to north line Oak street		278 43
Joseph Coyne, extra work in connection with contract for reconstructing Chestnut street from Eighteenth street to Fourteenth street.		269 50
George W. Gosnell, extra work in connection with contract at the intersections of the alleys from Underhill to Overhill street, and being the first alley north of Broadway		49 22
Nora Gleason, "Extrx.," work done at the intersection of Twenty-third and Duncan streets		87 56
Joseph Coyne, extra work in connection with contract at Fifteenth street and Arbegust street; Chestnut street from Fourteenth street to Eighteenth street; Oak street from Fourth street to Sixth street, and Sixth street from Oak street to St. Catherine street		136 11

Lawler & Saffran, extra work in connection with contract, alley from William street west, being the first alley north of Frankfort avenue	$ 28 66
George W. Gosnell, extra work in connection with contract at the intersection of Lee street, on east side of Third street	194 45
Lawler & Saffran, extra work in connection with contract for improving the alley from Duncan street to Columbia street, and being the first alley east of Nineteenth street	45 53
The Barber Asphalt Paving Company, for repairing and maintaining the following streets as per contract approved by the General Council, viz.: First street from Main street to Broadway, Second street from Green street to Main street, Third street from Broadway to Shipp street, Fourth street from Kentucky street to Weissinger avenue, and Eighth street from Jefferson street to Broadway	4,352 26
Amount paid on pay roll, employes Board of Public Works:	
For September	1,589 00
For October	2,794 25
For November	1,664 00
For December	1,122 75
For January	1,009 00
For February	1,035 50
For March	1,089 50
For April	1,288 25
For May	1,076 50
For June	1,154 75
For July	943 75
The Barber Asphalt Paving Co., asphalt repairs, Broadway between Eleventh and Thirteenth street	3,123 62
Mehler & Eckstenkemper, lumber	799 34
R. W. O'Reilly, gravel	662 10
S. Miller & Co., painting Frankfort avenue bridge, Payne street bridge and the Brownsboro road bridge, as per contract	63 50
J. D. Manning, footway crossings left in Parkland	500 00
Edward Pohl, iron work at Brownsboro road bridge	29 00
James M. Hourigan, painting Breckenridge street bridge and its approaches and Stone street foot-bridge, as per contract	147 00
Pennington Bros., painting Van Buren street bridge and Jacob avenue bridge, as per contract	152 00
Amount paid on pay roll, extra work done at Third and Shipp streets	150 86
R. L. Clark, vitrified paving brick	226 47
Utica Lime Co., cement	479 95
Cornelius Nist, paving brick	34 80
Stephen A. Gleason, gravel	69 30
Owen Tyler, vitrified brick	416 75
Grainger & Co., new street roller to old frame	391 53

S. E. Barrett Manufacturing Co., pitch used for street paving	$ 32 02
L. Simons & Co., "assignee," rock breakers time	354 84
The Barber Asphalt Paving Co., asphalt repairs, Third street from Kentucky street to Shipp avenue	4,385 83
George H. Fisher, gravel	178 85
The Mack Manufacturing Co., vitrified brick	622 75
Peter Bitzer, "assignee," gravel	347 80
Francis O'Keefe, blacksmithing	120 25
J. A. Zimmerman, hardware	117 95
Henry Bickel, gravel	61 60
Brennan & Bro., blacksmithing	15 25
Philip Young, blacksmithing	173 83
Ohio River Sand Co., gravel	4,221 25
James Drake, gravel	167 30
Peaslee-Gaulbert Co., supplies	61 59
Rodger & Pottinger, thermometers	9 00
Louisville City Workhouse, curbing and flagging	908 40
The Drummond Manufacturing Co., iron waterway plates	703 29
John R. Gleason, broken stone	7,112 00
Kentucky Vitrified Paving Brick Co., vitrified paving brick	12 00
Valentine Frey, painting east Main street bridge, Reservoir avenue bridge and the railing at Baxter avenue bridge, as per contract	56 00
Scott Newman, Jr., gravel	1,020 25
The Symmes Roofing and Paving Co., granite blocks	1,777 27
John Heinz & Co., gravel	11 90
Phil Donahue, gravel	57 75
Amount paid on pay roll. Eastern District:	
For September	2,013 78
For October	3,486 27
For November	2,705 32
For December	971 14
For January	125 35
For February	590 10
For March	2,428 37
For April	1,297 17
For May	1,414 56
For June	409 05
For July	229 93
Amount paid on pay roll. Western District:	
For September	1,666 74
For October	3,867 14
For November	3,001 48
For December	785 32
For January	198 50
For February	127 65
For March	573 43

For April	$1,191 65
For May	1,242 60
For June	1,565 76
For July	604 83
Amount paid on pay roll. Unloading and inspecting granite block:	
For October	43 50
For November	147 75
For December	57 45
For January	8 00
Amount paid on pay roll. Culling granite block:	
For March	6 50
J. D. Robertson & Co., granite blocks	495 07
Newton Stevenson, Spottsville gravel	775 68
L. & N. Railroad, freight on granite block bought from J. D. Robertson & Co	674 94
W. B. Belknap & Co., hardware	29 50
James Hutchison, gravel	17 50
Andrew Cowan & Co., supplies	8 00
William Patterson, one year rent, city lot at Sixteenth and Anderson street	200 00
The Barber Asphalt Paving Co., final estimate, for reconstructing a portion of Broadway, between east line First street and west line Campbell street	394 58
A. C. Schuman, repairing engineering instruments	20 00
L. Simons & Co. "assignee," gravel	3 85
Grainger & Co., one seven-ton roller	560 00
N. U. Walker, Clay Manufacturing Co., stoneware pipe	27 20
Peter Bitzer "assignee," rockbreaker's time	4 60
James Drake, gravel	68 25
Charles Stilger, broken stone	521 93
Phil Donahue, final estimate, Broadway west line Eleventh street, to east line Twelfth street, "between tracks."	97 03
The Bates & Sons Co., composition roofing paper	17 50
John Bartman & Sons, lumber	156 24
Peaslee-Gaulbert Co., supplies	8 93
Valentine Humpich, gravel	11 50
Total	$87,760 93

STATEMENT No. X.

SHOWING AMOUNT EXPENDED FOR ENGINEER'S DEPARTMENT FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Amount paid on pay roll:	
For September	$2,113 32
For October	2,117 82
For November	2,103 82
For December	2,212 15
For January	2,245 83
For February	2,010 94
For March	2,053 92
For April	2,045 60
For May	2,107 72
For June	2,210 70
For July	1,699 99
For August	951 66
Amount paid Ohio Valley Telephone Co., telephone service	5 00
M. Q. Wilson, one draughtsman's table	35 00
J. A. Zimmerman, supplies	18 20
Frederick Diehl, stationery	24 50
A. C. Schuman, repairing instruments	32 50
G. M. Allison & Co., repairs to typewriter	2 25
S. J. Wolf, draughting board	4 50
Total	$23,995 42

STATEMENT No. XI.

SHOWING AMOUNT EXPENDED ON PUMP AND WELL REPAIRS, AND THE NUMBER OF WELLS CLEANED AND DEEPENED AND PUMPS REPAIRED FROM SEPTEMBER 1, 1894, to SEPTEMBER 1, 1895.

Wooden pumps repaired	1,117	
Tube wells repaired	134	
Total pumps repaired	1,251	
Cement and brick wells cleaned	128	
Cement and brick wells deepened	154	
Tube wells deepened	1	
Total wells deepened	155	
Amount paid on pay roll:		
For October		$ 52 88
For November		1,216 12
For December		658 00
For January		752 75
For February		725 60
For March		770 70
For April		692 78
For May		770 26
For June		485 25
For July		454 75
For August		528 85
Amount paid Mehler & Eckstenkemper, lumber		376 71
Peter & Burghard Stone Co., stone well tops		45 32
On pay roll, supervisors' time for September, October and November		225 00
Tyler, Dugan & Co., insurance on pump repair works		21 35
Edward Croan, pine pump logs and ash lumber		349 95
F. G. Cornell, repairing wood pumps and tube wells for September		437 95
F. G. Cornell, repairing wood pumps and tube well for October		437 95
F. G. Cornell, repairing wood pumps and tube wells for November		321 20
Charles W. Robinson, supplies		25 77
Peter Bitzer, feed		102 95
John Kiely, blacksmithing		18 40
Simon David & Son, iron drums for deepening wells		483 65
Adam Wepler, coal		2 66
W. H. Neill, oak valve leather		54 96
W. H. Neill, manilla rope		3 96

Louisville & Nashville Railroad Company, freight on logs,	$ 28 45
W. B. Belknap & Co., hardware supplies	436 26
Weber & Emmettsberger, two new spring wagons	240 00
The American Well Works, well points	18 00
John Bridges, deepening shallow wells	438 85
The Drummond Manufacturing Co., pattern and pump suckers	22 42
The Bourlier Cornice and Roofing Co., copper tubes, etc.,	48 00
John J. Ryan, lumber	20 10
Bennett Bros. Co., one standing desk and chairs	14 26
J. H. Quast & Co., rubber boots	9 00
Utica Lime Co., cement	3 04
F. G. Cornell, deepening shallow wells	1,461 15
Peaslee-Gaulbert Co., supplies	4 90
John Bartman & Sons, lumber	65 00
Sam F. Harlan, judgment in case of W. H. Dulaney and wife versus the City of Louisville	112 00
James S. Callaway, pine pump logs	318 18
Pat Bannon, stoneware pipe	107 61
Patterson & Theobald, supplies	16 52
Andrew Cowan & Co., supplies	20 54
Total	$13,400 00

STATEMENT No. XII.

AMOUNT EXPENDED FOR GASOLINE LIGHTING FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Amount paid on pay roll:	
For September	$ 556 50
For October	558 50
For November	560 00
For December	562 00
For January	561 50
For February	566 50
For March	569 00
For April	572 00
For May	565 50
For June	565 00
For July	564 50
For August	165 00
Amount paid Al Bourlier & Bro., supplies, etc.	81 75
Wolf Bros., blacksmithing	114 20
The Bourlier Cornice & Roofing Co., supplies, etc.	313 77
Peaslee-Gaulbert Co., gasoline	3,118 10
W. B. Belknap & Co., hardware supplies	5 85
Total	$9,999 67

STATEMENT No. XIII.

AMOUNT EXPENDED ON FOOTWAY CROSSINGS, FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Amount paid on pay roll:	
For October	$163 10
For November	185 68
For December	113 91
Amount paid James Drake, gravel	3 50
Bishop & Philips, granite flagging	533 81
Total	$1,000 00

STATEMENT No. XIV.

SHOWING AMOUNT EXPENDED FOR INCIDENTAL EXPENSES FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Amount paid:

Louisville Gas Co., gas for Louisville Legion Armory	$232 78
Board of Park Commissioners, sprinkling	790 07
Bullitt Bros., insurance	48 75
A. E. Ricketts, repairing surveyor's rod	6 00
Louisville Lithographic Co., maps city of Louisville	125 00
Pay roll, pump repairs	7 15
Simpson Bros. Co., city's part for improving the sidewalk on both sides of Second street, between Market and Jefferson streets	28 71
Thompson Bell, city's part for improving the sidewalk on east side Clay street, between Main and Market streets	2 56
Louisville Artificial Stone Co., city's part for improving the sidewalk on both sides Fifth street, between Chestnut street and Broadway	14 78
B. E. Cassilly, city's part for improving the sidewalk on both sides Seventh street, between Main and Market streets	2 00
Simpson Bros. Co., city's part for improving the sidewalk on Seventh street, between Main and Market streets	23 77
George S. Meddis, apportionment warrant against Kate Hart, 30 feet front, for improving the sidewalk on west side of Shelby street, between Knapp street and Burnett avenue, in settlement of any damages caused by any alleged encroachment of Shelby street, in said Kate Hart's "lot"	14 90
Simpson Bros. Co., city's part for improving the sidewalk in front of Louisville School Board, south side Walnut street, between Fifth and Sixth streets	207 36
R. L. Figg, city's part for improving the sidewalk in front of the pump repair shop, on south side Green street between Twelfth and Thirteenth streets	63 98
Louisville Electric Light Co., electricity for State Guard Armory	212 00
Total	$1,779 81

STATEMENT No. XV.

SHOWING AMOUNT EXPENDED ON CITY HALL IMPROVEMENTS, FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Amount paid:	
The Snead & Co., Iron Works, iron and steel work	$ 382 00
Sanford Vaughn, brick work	925 00
Kentucky Wall Plaster Co., plastering	500 00
Joseph McWilliams & Co., steam boiler and connections	1,000 00
C. O'Conner & Sons, plumbing	3,000 00
Henry Iring, painting	2,200 00
Total	$8,007 00

STATEMENT No. XVI.

SHOWING AMOUNT EXPENDED FOR CITY HALL EXPENSES, FROM SEPTEMBER 1, 1894, TO SEPTEMBER 1, 1895.

Amount paid on pay roll:	
Services for elevator boy	$ 325 50
Sewer repairs	68 83
Amount paid:	
Central Coal and Iron Co., coal	162 15
Louisville Gas Co., gas	1,174 06
Louisville Electric Light Co., motor service to operate the elevator	260 00
Pat Bannon, stoneware pipe	10 38
Dows Wire Works Co., addition to enclosure for elevator	65 00
Total	$2,065 92

STATEMENT No. XVII.

SHOWING THE COST OF SEWER REPAIRS FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895.

Sept., 1894.	Amount paid pay roll sewer repair force	$1,057 33
	Amount paid for material	5,133 20
Oct., 1894.	Amount paid pay roll sewer repair force	2,030 98
	Amount paid for material	3,226 56
Nov., 1894.	Amount paid pay roll sewer repair force	1,176 72
	Amount paid for material	600 58
Dec., 1894.	Amount paid pay roll sewer repair force	77 27
	Amount paid for material	35 54
Jan., 1895.	Amount paid pay roll sewer repair force	135 70
	Amount paid for material	111 66
Feb., 1895.	Amount paid pay roll sewer repair force	94 73
	Amount paid for material	6 00
Mar., 1895.	Amount paid pay roll sewer repair force	282 39
	Amount paid for material	74 69
April, 1895.	Amount paid pay roll sewer repair force	103 50
	Amount paid for material	56 60
May, 1895.	Amount paid pay roll sewer repair force	85 68
	Amount paid for material	60 23
June, 1895.	Amount paid pay roll sewer repair force	302 93
	Amount paid for material	23 10
July, 1895.	Amount paid pay roll sewer repair force	307 38
	Amount paid for material	97 95
Aug., 1895.	Amount paid pay roll sewer repair force	114 37
	Amount paid for material	26 60
	Total	$15,221 60

STATEMENT No. XVIII.

SHOWING COST OF REPAIRS TO CISTERNS AND WELLS (SEWER DEPARTMENT) FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895.

Sept., 1894.	Amount paid pay roll sewer repair force	$ 30 60
	Amount paid for material	21 99
Oct., 1894.	Amount paid pay roll sewer repair force	117 00
	Amount paid for material	7 33
Nov., 1894.	Amount paid pay roll sewer repair force	257 00
	Amount paid for material	91 32
Dec., 1894.	Amount paid pay roll sewer repair force	228 21
	Amount paid for material	120 51
Jan., 1895.	Amount paid pay roll sewer repair force	44 78
	Amount paid for material	8 68
Feb., 1895.	Amount paid pay roll sewer repair force	4 05
Mar., 1895.	Amount paid pay roll sewer repair force	89 68
	Amount paid for material	38 00
April, 1895.	Amount paid pay roll sewer repair force	129 10
	Amount paid for material	77 45
May, 1895.	Amount paid pay roll sewer repair force	43 92
	Amount paid for material	47 05
June, 1895.	Amount paid pay roll sewer repair force	53 38
	Amount paid for material	58 80
	Total	$1,468 85

STATEMENT No. XIX.

SHOWING NUMBER, LENGTH AND COST AND AVERAGE LENGTH AND COST OF DRAINS CONSTRUCTED FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895.

DATE.	No. Drains Constructed.	Total Length. Feet.	Cost.
September, 1894	35	1,664	$ 871 49
October, 1894	63	3,078	1,298 64
November, 1894	25	932	396 04
December, 1894	17	420	220 30
January, 1895	7	204	97 42
February, 1895	5	164	118 64
March, 1895	19	624	258 88
April, 1895	71	2,632	948 80
May, 1895	112	4,594	1,663 55
June, 1895	116	4,008	1,316 30
July, 1895	84	3,902	1,413 47
August, 1895	98	3,632	1,350 75
Total	652	25,854	$9,954 28

Total number constructed	652	
Total length, feet	25,854	
Total cost		$9,954 28
Average length, feet	39.65	
Average cost per drain		$15 27

STATEMENT No. XX.

SHOWING COST OF CLEANING CATCH-BASINS FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895.

Amount paid Geo. Applegate:	
September, 1894	$425 00
October, 1894	425 00
November, 1894	425 00
December, 1894	425 00
January, 1895	425 00
February, 1895	425 00
March, 1895	425 00
April, 1895	425 00
May, 1895	291 00
June, 1895	291 00
July, 1895	291 00
August, 1895	291 00
Total	$4,564 00

STATEMENT No. XXI.

SHOWING COST CITY HALL EXPENSE (SEWER DEPARTMENT) FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895.

March, 1895, Constructing Drain:	
Pay roll	$59 63
Material	11 88
July, 1895, Constructing Drain:	
Pay roll	9 20
Material	
Total	$80 71

STATEMENT No. XXII.

SHOWING LOCATION AND COST OF SEWER CLEANING FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895.

DATE.				
Nov.,	1894.	Dry Run Sewer—		
		Pay roll	$73 05	
		Material	3 00	
				$ 76 05
Dec.,	1894.	Dry Run Sewer—		
		Pay roll	$345 85	
		Material	24 60	
				370 45
Jan.,	1895.	Dry run sewer—		
		Pay roll	$91 25	
		Flood gates.		
		Pay roll	24 00	
		Fifteenth and Dumesnil streets—		
		Pay roll	13 50	
				128 75
Feb.,	1895.	Fifteenth and Dumesnil streets—		
		Pay roll	$305 95	
		Material	7 20	
				313 15
March,	1895.	Fifteenth and Dumesnil streets—		
		Pay roll	$441 76	
		Material	21 60	
				463 36
April,	1895.	Twenty-sixth street Sewer—		
		Pay roll		211 96
May,	1895.	Twenty-sixth street Sewer—		
		Pay roll		270 20
June,	1895.	Twenty-sixth street Sewer—		
		Pay roll		167 38
July,	1895.	Alley West of Fourth street South from Water street South—		
		Pay roll		47 25
		Total		$2,048 50

STATEMENT No. XXIII.

SHOWING THE LOCATION AND COST OF CONSTRUCTING CATCH-BASINS FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895.

Sept., 1894.	Northwest corner Fifteenth and Oak streets—		
	Pay roll	$25 55	
	Material	23 87	
			$ 49 42
	Northwest and southwest corners Sixteenth and Oak streets—		
	Pay roll	$60 88	
	Material	54 66	
			115 54
	East side Twelfth street, between Walnut and Madison—		
	Pay roll	$37 65	
	Material	28 30	
			65 95
Oct., 1894.	East and west side alley, between Fourth street and St. James Court and Hill street and Victoria Place—		
	Pay roll	$86 90	
	Material	94 32	
			181 22
	East and west side Seventeenth street, between Madison and Chestnut streets—		
	Pay roll	$85 65	
	Material	66 67	
			152 32
	East and west side alley, between Hill street and A and Second street and Third—		
	Pay roll	$105 65	
	Material	100 83	
			206 48
Nov., 1894.	Intersection Twenty-sixth and Maple streets (4)—		
	Pay roll	$155 72	
	Material	115 18	
			270 90
	North side Oak street, between Brook and Floyd streets—		
	Pay roll	$33 03	
	Material	25 78	
			58 81

	Northeast corner Preston and Oak streets—		
	Pay roll	$36 47	
	Material	16 49	
			$ 52 96
Dec., 1894.	East side Twenty-first street, between Duncan and Rowan streets, at alley—		
	Pay roll	$12 45	
	Material	6 60	
			19 05
Mar., 1895.	East and west side Hancock street, between Kentucky and St. Catherine streets—		
	Pay roll	$47 62	
	Material	52 33	
			99 95
April, 1895.	Northeast and southeast corners Twenty-eighth street and Garland avenue—		
	Pay roll	$54 65	
	Material	61 00	
			115 65
	Northeast corner Eighteenth street and Ormsby avenue—		
	Pay roll	$38 32	
	Material	28 33	
			66 65
May, 1895.	North and south side Oak street, between First and Brook streets—		
	Pay roll	$56 60	
	Material	47 60	
			104 20
June, 1895.	Garden and Walnut streets—		
	Pay roll	$36 28	
	Material	24 98	
			61 26
	Broadway, between Barrett and Rubel avenues (6)—		
	Pay roll	$119 45	
	Material	103 46	
			222 91
	Northeast and northwest corners First and Hill streets—		
	Pay roll	$73 24	
	Material	46 28	
			119 52
July, 1895.	Magnolia avenue (at alley), between Second and Third streets (4)—		
	Pay roll	$82 47	
	Material	91 45	
			173 92

	North and south side Chestnut street, between Twelfth and Thirteenth streets—		
	Pay roll	$52 65	
	Material	50 45	
			$103 10
Aug., 1895.	Edward and DeBarr streets (4)—		
	Pay roll	$112 20	
	Material	96 20	
			208 40
	Northeast corner Third street and Magnolia avenue—		
	Pay roll		9 45
	Material on hand.		
	Hancock and Washington streets—		
	Pay roll	$36 75	
	Material	29 18	
			65 93
	Twelfth street, at first alley south of Grayson street—		
	Pay roll	$38 55	
	Material	23 27	
			61 82
	Total		$2,585 41

STATEMENT No. XXIV.

SHOWING THE NUMBER OF BARRELS AND SACKS OF CEMENT INSPECTED AND THE QUANTITY RECEIVED AND REJECTED FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895; ALSO SHOWING THE AVERAGE PERCENTAGE OF FINENESS AND THE AVERAGE TENSILE STRENGTH PER SQUARE INCH.

MONTH.	Average Tensile Strength per Square Inch.	Average Per Cent of Fineness.	Number of Barrels Inspected.	Number of Barrels Received.	Number of Sacks Inspected.	Number of Sacks Received.
September, 1894	100 lbs.	94 %	700	700	6,500	6,500
October	101½ lbs.	95 %	300	300	6,300	6,300
November	116½ lbs.	95 %	None	None	5,100	4,761
December	129 lbs.	94 %	300	300	3,100	3,100
April, 1895	117 lbs.	94 %	900	878	700	648
May	116 lbs.	93 %	1,500	1,500	1,500	1,500
June	134 lbs.	94 %	700	700	2,000	2,000
July	107 lbs.	92 %	600	587	2,200	2,185
August	123 lbs.	93 %	300	300	2,500	2,351
Total	....	...	5,300	5,265	29,900	29,345

One sack cement equals $\frac{1}{15}$ barrel.

STATEMENT No. XXV.

SHOWING THE NUMBER OF CATCH-BASINS CONSTRUCTED FROM AUGUST 31, 1894, TO SEPTEMBER 1, 1895.

Constructed by Sewer Repair Force	34
Constructed by Sewer Repair Force, private	4
Constructed under sewer contracts	98
Total constructed from August 31, 1894, to September 1, 1895,	136
Previously constructed to September 1, 1894	1,867
Total to September 1, 1895	2,003

STATEMENT

SHOWING LOCATION, LENGTH, SIZES, GRADES, INCLINATION, DESCRIPTION
DURING THE FISCAL YEAR

IN	FROM	Year.	Length in Feet.
Alley between Main and Market streets	Sewer in Twenty-Sixth street to a point 199 feet west of Twenty-Sixth street	1895	227
	199 feet west of Twenty-Sixth street to a point 399 feet west of Twenty-Sixth street	1895	200
	399 feet west of Twenty-Sixth street to a point 598 feet west of Twenty-Sixth street	1895	199
	598 feet west of Twenty-Sixth street to a point 799 feet west of Twenty-Sixth street	1895	201
Alley between Magazine and Chestnut streets	Sewer in Fifteenth street to a point 298 feet east of Fifteenth street	1895	333
Alley west of Jackson street, if extended	Sewer in St. Catherine street to a point 4 feet south of St. Catherine street	1895	40
Alley south of St. Catherine street	4 feet south of St. Catherine street to a point 224 feet south of St. Catherine street	1895	220
	224 feet south of St. Catherine street to a point 5 feet east of the E. P. L. of the first alley west of Jackson street	1895	24
Jackson street	5 feet east of the E. P. L. of the first alley west of Jackson street to the W. P. L. of Jackson street	1895	78
	W. P. L. of Jackson street in the first alley south of St. Catherine street to a point 100 feet north of Oak street	1895	100
	100 feet north of Oak street to the S. P. L. of Oak street	1895	160
Alley west of Eighteenth street	Sewer in alley between Chestnut and Magazine streets to Chestnut street	1895	171
Chestnut street	Alley west of Eighteenth street to the W. P. L. of Eighteenth street	1895	139
Alley between Gray street and Broadway	Sewer in Preston street to a point 252 feet east of the E. P. L. of Preston street	1895	284
Alley between Second and Third streets	Sewer in "A" street to a point 106 feet north of the N. P. L. of "A" street	1895	136
Alley between Sixth and Seventh streets	Sewer in Dumesnil street, if extended, to a point feet 217 south of Oak street	1895	98
Alley between Morton and Highland avenues	Rubel avenue, if extended, to 5 feet west of the W. L. of Rubel avenue	1895	
	5 feet west of the west line of Rubel avenue, if extended, to a point 250 feet east of Edward street	1895	
	250 feet east of Edward street to a point 42 feet east of Edward street	1895	
Oak street, north sidewalk	Sewer in First street to the first alley west of First street at north line of Oak street	1895	243
Alley between First and Second streets	North line of Oak street to a point 73 feet north of the north line of Oak street	1895	73
	73 feet north of Oak street to a point 262 feet north of Oak street	1895	189
	262 feet north of Oak street to a point 491 feet north of Oak street	1895	229
Broadway	13 feet east of wing wall of bridge over Beargrass Creek to 45 feet east of wing wall of bridge	1895	32
	45 feet east of wing wall of bridge over Beargrass Creek to center line of Underhill street	1895	422

No. XXVI.

AND COST TO DATE OF SEWERS IN THE CITY OF LOUISVILLE, COMPLETED ENDING AUGUST 31, 1895.

Total Length.	Size.	Grades, Elevations, Inverts, + P. R.	Inclination. in feet.	Description.	Cost to Date.
	18 in.	41.09 . . . 42.45	1 in 166⅔	Stoneware pipe	
	18 "	42.45 . . . 42.95	1 in 400	Stoneware pipe	
	15 "	42 95 . . . 43.82	1 in 230	Stoneware pipe	
827.00	15 "	43.82 . . . 46.31	1 in 135	Stoneware pipe	$ 538 04
333.00	12 "	41.23 . . . 47.89	1 in 50	Stoneware pipe	191 97
	2½ ft.	38.70 . . . 39.10	1 in 100	Brick circular	
	2½ "	39.10 . . . 40.20	1 in 200	Brick circular	
	2½ "	40.20 . . . 40.44	1 in 100	Brick circular	
	2½ "	40.44 . . . 40.83	1 in 200	Brick circular	
	2½ "	40.83 . . . 41.03	1 in 200	Brick circular	
622.00	2½ "	41.03 . . . 41.83	1 in 200	Brick circular	979 05
	15 in.	45 74 . . . 45.74	Level	Stoneware pipe	
310.00	15 "	45.74 . . . 45.74	Level	Stoneware pipe	360 28
284.00	10 "	43.72 . . . 46.56	1 in 100	Stoneware pipe	196 75
136.00	18 "	. . . . .	. . . . .	Stoneware pipe	211 61
98.00	15 "	43.63 . . . 44.67	1 in 94	Stoneware pipe	
	15 "	73.65 . . . 73.83	1 in 66⅔	Stoneware pipe	
	15 "	73.83 . . 74.85	1 in 250	Stoneware pipe	
	12 "	74.85 . . . 75.70	1 in 250	Stoneware pipe	
	12 "	42.86 . . . 45.90	1 in 75	Stoneware pipe	
	12 "	45.90 . . . 46.81	1 in 75	Stoneware pipe	
	12 "	46.81 . 48.46	1 in 115	Stoneware pipe	
734.00	10 "	48.46 . . . 50.46	1 in 115	Stoneware pipe	345 85
	2½ ft.	32.73 . . . 36.04	1 in 9½	Brick circular	
	2½ "	36.04 . . . 46.14	1 in 42	Brick circular	

STATEMENT No

IN	FROM	Year.	Length in Feet.
Broadway	Center line of Underhill street to a point 496 feet east of center line of Underhill street	1895	496
	496 feet east of the center line of Underhill street to a point 883 feet east of the center line of Underhill street	1895	387
	883 feet east of the center line of Underhill street to the center line of Rubel avenue	1895	625
Chestnut street	Sewer in Twentieth street to the center line of Twenty-First street	1895	262
	Center line of Twenty-First street to the center line of Twenty-Second street	1895	479
Chestnut street	Sewer in Thirteenth street to the west line of Thirteenth street	1895	32
	West line of Thirteenth street to a point 215 feet west of Thirteenth street	1895	215
	215 feet west of Thirteenth street to 6 feet east of Fourteenth street	1895	200
Chestnut street	Sewer at east line of Twelfth street to the center line of Eleventh street	1895	449
Chestnut street	Sewer in Hancock street to the west line of Hancock street	1895	32
	West line of Hancock street to the center line of Jackson street	1895	555
Clay street	Sewer 210 feet north of Breckinridge street to the center line of Lampton street	1895	289
Dumesnil street extended	Sewer in Seventh street, across private property, to the west line of Sixth street	1895	424
Sixth street	Dumesnil street, if extended, to the center line of Ormsby avenue	1895	470
	Center line of Ormsby avenue to the center line of Park avenue	1895	505
	Center line of Park avenue to the center line of Myrtle street	1895	420
Eighteenth street	54 feet north of the south line of Jefferson street to a point 12 feet north of the south line of Congress alley	1895	242
Floyd street	Sewer in Oak street to a point 332 feet south of Oak street	1895	352
	332 feet south of Oak street to the south line of Camp street	1895	362
Floyd street	Sewer in Walnut street to a point 8 feet north of the north line of Madison street	1895	365
Fulton street	Preston street outfall at a point 137 feet west of Preston street to the center line of Jackson street	1895	798
Green street	Sewer at the west line of Second street to a point 176 feet west of the west line of Second street	1895	176
Jefferson street	Sewer in Twenty-Sixth street to a point 17 feet east of the W. P. L. of Twenty-Fourth street on the south	1895	837
	17 feet east of the W. P. L. of Twenty-Fourth st. on the south to a point 25 feet east of W. P. L. of Twenty-Third st.	1895	555

XXVI.—Continued.

Total Length.	Size.	Grades, Elevations, Inverts, + P. R.	Inclination. in feet.	Description.	Cost to Date.
	18 in.	46.14 . . . 68.35	1 in 22½	Stoneware pipe	
	15 "	68.35 . . . 73.38	1 in 77	Stoneware pipe	
1,962.00	15 "	73.38 . . . 78.40	1 in 125	Stoneware pipe	$2,277 57
	20 "	36.06 . . . 38.39	1 in 112	Stoneware pipe	
741.00	18 "	38.39 . . . 42.66	1 in 112	Stoneware pipe	1,148 18
	18 "	41.31 . . . 42.59	1 in 25	Stoneware pipe	
	18 "	42.59 . . . 43.88	1 in 150	Stoneware pipe	
447.00	18 "	43.88 . . . 45.88	1 in 100	Stoneware pipe	512 79
449.00	18 "	42.13 . . . 45.92	1 in 118	Stoneware pipe	631 98
	15 "	40.47 . . . 41.75	1 in 25	Stoneware pipe	
587.00	15 "	41.75 . . . 50.31	1 in 65	Stoneware pipe	829 94
289.00	18 "	41.00 . . . 46.27	1 in 55	Stoneware pipe	263 10
	2 ft.	43.00 . . . 44.27	1 in 333⅓	Brick circular	
	2 "	44.27 . . . 45.85	1 in 300	Brick circular	
	18 in.	45.85 . . . 47.87	1 in 250	Stoneware pipe	
1,819.00	15 "	47.87 . . 49.55	1 in 250	Stoneware pipe	2,984 17
242.00	15 "	41.10 . . . 41.72	1 in 150	Stoneware pipe	285 24
	12 "	45.16 . . . 47.27	1 in 166⅔	Stoneware pipe	
714.00	10 "	47.27 . . . 49.44	1 in 166⅔	Stoneware pipe	399 30
365.00	15 "	47.34 . . . 50.99	1 in 100	Stoneware pipe	394 04
798.00	2 ft.	25.00 . . . 28.99	1 in 200	Brick circular	593 30
276.00	12 in.	51.00 . . . 53.34	1 in 75	Stoneware pipe	100 05
	3½ ft.	37.35 . . . 39.44	1 in 400	Brick circular	
1,392.00	2 "	39.44 . . . 40.83	1 in 400	Brick circular	3,839 05

STATEMENT

IN	FROM	Year.	Length in Feet.
Market street	Sewer in Twenty-Sixth street to the E. P. L. of Twenty-Sixth street	1895	27
	East property line of Twenty-Sixth street to a point 71 feet east of Twenty-Fourth street on the south	1895	1,095
	71 feet east of Twenty-Fourth street on the south to the center line of Twenty-Third street on the north	1895	494
	Center line of Twenty-Third street on the north to the center line of Twenty-Second street	1895	483
Magnolia avenue	Sewer in Magnolia avenue east of Seventh street to the center line of Ninth street,	1895	742
	Center line of Ninth street to a point 22 feet west of the east property line of Tenth street	1895	474
Magnolia avenue	Sewer in Second street to the W. P. L. of Second street	1895	34
	West property line of Second street to the center line of the first alley west of Second street	1895	199
Main street	Sewer in Third street to a point 15 feet west of the east line of Third street	1895	15
	15 feet west of the east line of Third street to a point 70 feet east of the east line of Third street	1895	85
	70 feet east of the east line of Third street to a point 299 feet east of the east line of Third street	1895	229
Nineteenth street	Sewer in the first alley north of Chestnut street to the S. C. L. of Chestnut street.	1895	226
Oak street, north sidewalk	Sewer in First street to the first alley west of First street. (See Alleys.)		
Rowan street	Sewer at Sixteenth street to a point 6 feet west of the W. P. L. of Fifteenth street	1895	449
	6 feet west of the west property line of Fifteenth street to a point 331 feet east of the E. P. L. of Fifteenth street	1895	397
Rubel avenue	Sewer in Christy avenue to the center of Morton avenue	1895	302
	Center line of Morton avenue to the first alley south of Morton avenue	1895	229
Alley between Morton avenue and Highland	Rubel avenue to a point 5 feet west of the west line of Rubel avenue extended	1895	18
	5 feet west of the west line of Rubel avenue extended to a point 250 feet east of Edward street	1895	254
	250 feet east of Edward street to a point 42 feet east of Edward street	1895	208
Seventeenth street	Sewer in Broadway to a point 10 feet north of the north line of Broadway	1895	102
	10 feet north of the north line of Broadway to the center line of Magazine street	1895	408
Seventeenth street	Sewer in Lexington street to the south line of Lexington street	1895	30
	South line of Lexington street to a point 4 ft. north of the north line of Southgate st.	1895	374

No. XXVI.—Continued.

Total Length.	Size.	Grades, Elevations, Inverts, + P. R.	Inclination. in feet.	Description.	Cost to Date.
	2½ ft.	38.33 . . . 38.55	1 in 125	Brick circular	
	2½ "	38.55 . . 41.28	1 in 400	Brick circular	
	2 "	41.28 . . . 42,51	1 in 400	Brick circular	
2,099.00	18 in.	42.51 . . . 45.19	1 in 180	Stoneware pipe	$3,062 05
	18 "	48.50 . . . 50.73	1 in 333⅓	Stoneware pipe	
1,216.00	15 "	50.73 . . . 52.63	1 in 250	Stoneware pipe	920 97
	18 "	43.85 . . . 44.53	1 in 50	Stoneware pipe	
233.00	18 "	44.53 . . 45.72	1 in 166⅔	Stoneware pipe	400 16
	12 "	44.09 . . . 46.24	1 in 7	Stoneware pipe	
	12 "	46.24 . . 49.07	1 in 30	Stoneware pipe	
329.00	12 "	49.07 . . . 53.65	1 in 50	Stoneware pipe	438 50
226.00	15 "	42.00 . . . 47.52	1 in 50	Stoneware pipe	236 06
	2 ft	43.33 . . . 44.83	1 in 333⅓	Brick circular	
846.00	18 in.	44.83 . . . 46.82	1 in 200	Stoneware pipe	1,010 96
	15 "	68 70 . . . 72.73	1 in 75	Stoneware pipe	
	15 "	72.73 . . . 73.65	1 in 250	Stoneware pipe	
	15 "	73.65 . . . 73.83	1 in 66⅔	Stoneware pipe	
	15 "	73.83 . . . 74.85	1 in 250	Stoneware pipe	
1,011.00	12 "	74.85 . . . 75.70	1 in 250	Stoneware pipe	1,034 03
	18 "	40.57 . . . 42.10	1 in 66⅔	Stoneware pipe	
510.00	18 "	42.10 . . . 46.35	1 in 96	Stoneware pipe	593 48
	2 ft.	35.67 . . . 37.00	1 in 23	Brick circular	
	2 "	37.00 . . . 39.50	1 in 150	Brick circular	

STATEMENT No.

IN	FROM	Year.	Length in Feet.
Seventeenth street	4 feet north of the north line of Southgate street to the center line of Kentucky street	1895	476
Seventeenth street	Sewer in the first alley north of Chestnut street to a point 14 feet north of Chestnut street	1895	158
Sixteenth street	Sewer in Congress alley to a point 5 feet south of Market street	1895	207
Seventh street	Sewer in Oak street to the N. P. L. of Oak street	1895	46
	North property line of Oak street to the center line of Oldham street	1895	389
	Center line of Oldham street to a point 19 feet south of the south line of St. Catherine street on the east	1895	361
	Sewer in Kentucky street to the center line of Zane street	1895	440
	Center line of Zane street to a point 31 feet north of the north line of St. Catherine street on the west	1895	351
Snead's branch, extended	Sewer 75 feet southwest of Shelby street to the south property line of Burnett avenue	1895	374
Twelfth street	Sewer 25 feet north of the S. P. L. of Jefferson street to the center line of Green street	1895	270
	Center line of Green street to the center line of Grayson street	1895	810
	Center line of Grayson street to the south line of the first alley north of Walnut street	1895	338
Walnut street	Sewer in Preston street to the E. P. L. of Preston street	1895	32
	East property line of Preston street to a point 16 feet west of the W. P. L. of Jackson street	1895	510
Washington street	Sewer in Shelby street to a point 308 feet east of the E. P. L. of Shelby street	1895	340
Broadway	Sewer in Fifteenth street to Eighteenth street, reported in 1893,		
	Amount paid to the American Tobacco Co.		
	Amount paid for construction of new catch basins		
	Amount paid for diversion of western outfall, Broadway		
	Amount paid engineers, inspectors, inspection of cement, etc.		
Total			24,701.00

NOTE.

Reported to August 31, 1894 . . . . . 68.89 miles.
Completed during year ending August 31, 1895 . . . . . 4.678 miles.

Grand Total . . . . . 73.568 miles.

XXVI.—Continued.

Total Length.	Size.	Grades, Elevations, Inverts, + P. R.	Inclination. in feet.	Description.	Cost to Date.
880.00	18 in.	39.50 . . . 44.00	1 in 105	Stoneware pipe	$1,063 15
158.00	10 "	50.60 . 51.82	1 in 250	Stoneware pipe	152 32
207.00	18 "	50.32 . . . 50.94	1 in 333⅓	Stoneware pipe	268 12
	15 "	45.43 . . . 47.73	1 in 20	Stoneware pipe	
	15 "	47.73 . . . 48.70	1 in 400	Stoneware pipe	
	12 "	48.70 . . 49 60	1 in 400	Stoneware pipe	
	18 "	45.78 . . . 47.54	1 in 250	Stoneware pipe	
1,587.00	15 "	47.54 . . . 48.94	1 in 250	Stoneware pipe	1,117 59
374.00	5 ft.	46.20 . . . 47.70	1 in 250	Brick circular	1.378 31
	2 "	43.85 . . . 46.25	1 in 112	Brick circular	
	2 "	46.25 . . . 47.09	1 in 250	Brick circular	
818.00	18 in.	47.09 . . . 49.34	1 in 150	Stoneware pipe	1,461 92
	18 "	44.61 . . . 46.21	1 in 20	Stoneware pipe	
542.00	18 "	46.21 . . . 53.86	1 in 66⅔	Stoneware pipe	627 18
340.00	10 "	48.30 . . . 52.04	1 in 90	Stoneware pipe	218 53
					2,918 90
					2,585 41
					1,212 03
					7.777 86
24,701.00	. . . . .	. . . . .	. . . . .	. . . . .	$45,559 79

STATEMENT

SHOWING AMOUNT AND COST OF EACH ITEM OF CITY WORK APPOR

YEAR.	STREETS.		ALLEYS.		SIDEWALKS.		CISTERNS.	
	Property.	City.	Property.	City.	Property.	City.	Property.	City.
1850	$ 1,734 00	$ 5,166 30	$ 394 41	$ 791 86	. . . . .	. . . . .	$ 354 50	. . . .
1851	27,554 23	5.603 79	4,142 15	71 45	. . . . .	. . . . .	828 25	. . . .
1852	64,046 37	9,432 93	2,520 27	82 74	. . . . .	. . . . .	1,293 97	. . . .
1853	66,371 26	13,473 18	3,372 38	105 06	$ 985 87	. . . . .	3,157 27	. . . .
1854	134,692 84	50,806 11	10,602 29	935 95	. . . . .	$ 614 85	13,498 19	$1,304 61
1855	51,507 45	17,029 33	6,811 56	1,030 17	10,532 51	392 87	21,191 93	. . . .
1856	10,438 80	6,131 84	4,877 36	443 75	2,732 30	96 86	1,520 69	. . . .
1857	74,055 14	33,308 90	1,468 05	64 84	3,453 44	185 73	773 23	. . . .
1858	17,200 83	22,478 69	3,897 82	99 33	1,543 87	764 89	813 15	. . . .
1859	47,602 93	13,346 19	1,027 97	31 37	10,306 80	362 86	973 84	. . . .
1860	72,206 86	17,190 94	15,793 83	1,114 96	24,351 19	241 50	4,628 76	395 15
1861	9,949 88	2,596 70	. . . . .	. . . . .	4,002 13	76 40	1,981 36	265 50
1862	13,168 79	3,146 47	1,441 64	155 55	1,025 57	284 64	784 43	. . . .
1863	19,700 44	12,621 16	829 56	822 56	12,379 61	1,501 55	226 40	. . . .
1864	40,277 82	34,833 16	3,717 36	4,116 87	14,243 79	772 29	581 22	. . . .
1865	62,808 85	82,242 71	16,830 28	531 81	21,063 06	1,798 37	8,200 27	867 04
1866	189,413 44	179,527 82	16,160 34	1,659 83	33,773 24	3,647 34	17,986 21	. . . .
1867	211,907 62	140,419 11	22,588 32	4,837 28	46,393 88	3,900 13	17,026 80	525 00
1868	163,802 70	50,370 08	802 35	13 20	15,102 54	2,032 02	3,104 00	251 00
1869	122,530 02	36,915 05	19,227 23	2,636 72	29,341 53	1,009 13	4,998 33	. . . .
1870	160,980 27	29,963 67	18,435 03	1,890 26	16,505 05	3,297 97	. . . .	. . . .
1871	366,692 61	33,926 50	37,440 78	1,424 40	26,284 59	908 00	2,759 34	. . . .
1872	199,476 86	2,292 48	59,119 20	483 41	41,340 82	96 02	9,273 67	335 94
1873	223,209 43	30,540 94	59,309 27	1,639 40	18,079 41	230 67	12,728 23	158 88
1874	140,464 23	. . . . .	37,914 00	. . . . .	30,523 57	77 97	6,010 61	. . . .
1875	122,054 57	. . . . .	20,128 83	. . . . .	25,391 24	1,260 97	4,578 51	. . . .
1876	91,238 80	71,739 94	11,823 30	6,579 11	9,959 00	. . . . .	3,291 15	. . . .
1877	40,255 40	. . . . .	5,936 35	. . . . .	11,873 98	. . . . .	1,657 28	. . . .
1878	22,199 62	. . . . .	13,327 48	. . . . .	2,004 82	. . . . .	694 56	. . . .
1879	28,947 82	. . . . .	6,031 05	. . . . .	7,089 30	. . . . .	297 31	. . . .
1880	18,205 89	. . . . .	2,775 27	. . . . .	12,005 89	. . . . .	761 56	. . . .
1881	11,049 14	36,274 59	. . . .	. . . . .	10,466 49	. . . . .	6,024 72	. . . .
1882	69,640 01	88,671 11	20,062 64	. . . . .	10,106 10	. . . . .	4,444 81	. . . .
1883	69,838 26	30,852 45	13,831 97	. . . . .	10,592 45	. . . . .	1,909 49	. . . .
1883-4	31,369 25	787.924 30	23,753 84	7,373 06	8,746 73	. . . . .	5,862 79	. . . .
1884-5	60,095 96	143,500 42	17,117 25	. . . . .	3,344 81	. . . . .	7,928 72	. . . .
1885-6	11,913 44	99.558 69	8,883 46	. . . . .	3,620 16	. . . . .	4,751 45	. . . .
1886-7	42,270 71	42,025 65	10,318 87	. . . . .	3,173 73	. . . . .	2,739 65	. . . .
1887-8	40,906 63	8,242 23	9,867 60	. . . . .	12,964 15	. . . . .	7,781 83	. . . .
1888-9	78,883 45	15,688 86	22,041 66	. . . . .	13,421 23	. . . . .	2,312 04	. . . .
'89-'90	43.404 85	215,540 52	23.804 04	. . . . .	3,068 21	. . . . .	5,275 84	. . . .
'90-'91	49.325 89	371,934 85	38,889 20	. . . . .	17,113 42	171 93	11,469 48	. . . .
'91-'92	96.969 40	163,779 28	17,129 03	. . . . .	23,667 13	. . . . .	6,077 66	. . . .
'92-'93	127,456 10	143,614 06	53.557 63	. . . . .	51,331 89	. . . . .	7937 44	. . . .
'93-'94	170,691 03	89,598 50	34.045 40	. . . . .	61.681 99	. . . . .	669 09	. . . .
Total	$3,726,509 89	$3,142,309 50	$702,048 32	$38,934 94	$665,587 49	$23,724 96	$221,160 03	$4,103 12

No. XXVII.

TIONED AND ESTIMATED IN THIS OFFICE FROM 1850 TO 1894, INCLUSIVE.

WELLS.	BRIDGES.	WHARVES.	SEWERS.	DITCHES.	PUBLIC BUILDINGS.	CROSSINGS.	TOTAL.
Property.	City.	City.	City.	City.	City.	City.	
$ 128 00	$ 2,019 60	. . . . .	$ 709 80	. . .	. . . . .	$ 404 41	$ 11,702 88
853 00	15,878 82	. . . . .	40 50	. . . . .	. . . . .	. . . . .	54,972 19
844 00	268 32	. . . . .	. . . . .	. . . . .	. . . . .	8,504 40	86,993 00
1,478 00	. . . .	$ 6,817 00	205 00	. . . . .	. . . . .	224 21	96,189 23
3,290 00	825 00	300 00	1,084 48	. . . .	. . . . .	2,114 37	220,068 69
2,073 00	148 84	. . . .	105 60	$ 503 48	. . . . .	3,620 01	114,946 75
788 00	3,980 50	7,873 29	6,354 59	12,336 73	. . . . .	2,118 70	59,693 41
1,215 00	1,714 31	3,366 98	2,531 57	1,345 00	. . . . .	7,667 94	131,150 13
465 00	10,442 98	6,806 00	9,413 28	. . . . .	. . . . .	1,320 84	75,246 68
107 00	175 29	2,465 27	27,433 71	2,207 37	. . . . .	2,146 06	108,186 66
1,946 00	. . . .	. . . . .	12,653 83	784 47	$21,972 15	35 85	173,315 49
937 00	. . . . .	. . . . .	1,589 83	. . . . .	. . . . .	304 82	21,703 62
400 00	944 79	. . . . .	943 13	. . . . .	822 50	987 36	24,104 87
1,353 00	30 50	14,274 09	13,293 10	426 93	9,212 86	106 64	86,778 40
1,135 00	. . . . .	. . . . .	17,897 69	. . . .	. . . .	4,514 09	122,089 29
4,704 00	760 55	. . . . .	39,760 89	2,995 93	10 50	1,211 60	243,785 86
5,645 00	3,045 00	47,634 78	10,479 62	1,327 06	9,518 72	4,198 78	324,017 18
3,932 00	9,253 80	96,524 46	156,623 32	739 80	8,930 23	23,713 25	747,315 00
2,444 00	8,828 76	38,204 95	67,025 57	3,971 47	547 00	2,184 55	358,684 19
3,237 00	13,798 69	1,172 18	80,624 86	. . .	. . . . .	16,791 88	332,282 62
1,520 00	4,431 05	6,398 17	76,128 84	. . . . .	City Hall.	9,734 89	329,285 20
6,822 10	4,215 00	6,611 00	156,619 16	. . . . .	City Hall.	9,672 80	653,376 28
4,849 00	8,196 41	7,394 01	225,308 11	. . . . .	City Hall.	8,555 92	566,721 85
4,124 00	41,797 14	12,268 21	186,230 27	. . . . .	City Hall.	29,568 49	619,884 34
8,294 00	. . . .	9,804 52	84,184 83	. . . . .	13,811 25	22,116 37	353,201 35
4,052 00	. . . . .	386 58	93,101 60	. . . . .	420 42	20,225 97	291,600 69
2,206 00	. . . . .	. . . . .	49,524 61	. . . . .	. . . . .	10,826 59	257,188 50
2,790 00	. . . . .	. . . . .	64,056 01	. . . . .	. . . . .	7,314 93	133,883 95
2,590 00	. . . . .	. . . . .	6,624 55	. . . .	. . . . .	3,890 42	51,331 45
2,088 00	. . . . .	. . . . .	3,743 28	. . . . .	. . . . .	4,000 35	52,197 11
1,238 00	. . . . .	. . . . .	32,489 71	. . . . .	. . . . .	3,469 72	70,946 04
890 00	. . . . .	. . . . .	6,996 00	. . . . .	. . . . .	2,064 51	73,765 45
2,067 00	. . . . .	. . . . .	13,700 05	. . . . .	. . . . .	3,634 47	212,326 19
1,217 00	. . . . .	. . . . .	21,812 24	. . . . .	. . . . .	1,358 16	151,412 02
1,356 42	. . . . .	. . . . .	215,136 47	. . . . .	. . . . .	1,810 02	1,083,332 88
1,453 16	23,448 62	. . . . .	156,607 53	. . . . .	. . . . .	1,990 83	415,487 30
1,215 00	. . . . .	. . . . .	18,311 85	. . . . .	. . . . .	132 72	148,386 77
530 00	3,246 64	. . . . .	25,376 20	. . . . .	. . . . .	1,925 91	131,607 36
685 00	. . . . .	. . . . .	14,694 60	. . . . .	. . . . .	2,841 83	97,983 87
938 28	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	1,828 93	135,114 45
780 97	27,574 48	. . . . .	146,079 47	. . . . .	. . . . .	1,421 20	466,949 58
804 60	. . . . .	. . . . .	77,744 70	. . . . .	. . . . .	2,129 63	569,583 70
1,910 19	. . . . .	. . . . .	96,024 35	. . . . .	. . . . .	1,534 33	407,091 37
3,146 88	. . . . .	. . . . .	25,885 86	. . . . .	. . . . .	1,684 87	414,614 73
. . . . .	. . . . .	. . . .	46,119 87	. . . . .	. . . . .	1,000 00	594,638 04
$94,541 60	$185,025 09	$268,301 49	$2,291,270 53	$26,638 24	$65,245 63	$236,903 62	11,875,137 61

ANNUAL REPORT

OF THE

LOUISVILLE GAS COMPANY

FOR THE

YEAR ENDING DECEMBER 31, 1895.

REPORT OF GAS COMPANY.

LOUISVILLE, KY., January 11, 1896.

George W. Morris, Esq., President Louisville Gas Company.

Dear Sir: I have examined the books of your company for the year, from December 31, 1894, to January 1, 1896, as requested by you.

The additions and recapitulations of all the registers except the gas fittings and the delinquents, and the additions of the discounts and corrections of the two volumes of the receivers' blotters, and of the pay-rolls, were verified by Mr. John S. Morris.

The additions of the excepted registers, and of the other blotters, were verified by myself. The recapitulations of the registers, and of the discounts and corrections of gas bills, were checked into the journal. The cash receipts shown by the blotters were checked into the cash book.

The footings of the cash book and the additions of the journal entries, and of their details and specifications, were verified. The footings of the ledger accounts, from the cash book and journal, were found correct.

The balances of the ledger accounts, which are correctly footed, of December 31, 1895, are correctly carried into the trial balance of that day. The trial balance is correctly footed and the ledger in balance.

The cash and cash items on hand in the office, and on deposit in bank, as shown by count and by the bank pass book and check book, allowing for unpaid checks, December 31, were the same as the cash balance called for by the cash book that day.

Coupons are on file for all matured interest charged as paid.

Undelivered checks for all dividends unpaid and unreceipted for are on hand to the amount of the balance to the credit of unpaid dividend account.

Vouchers are on file for all payments for accounts in the register of accounts payable and pay-rolls, and credited to cash in the cash book.

The pay-rolls are duly checked with the entries and found to agree.

There are no errors in the accounts. There are no improper or irregular entries. The system upon which the accounts are adjusted is so complete as to insure the detection of errors if any occur; and exact accuracy is secured by that unceasing diligence and fidelity which are necessary to the perfect efficiency of any system.

As a result of the examination I must affirm the entire accuracy of the accounts, which show the business and the condition of the company, for the period and to the date named, and bear testimony to the faithfulness, the efficiency and the zeal of all the officers and clerks in their respective trusts.

Yours truly,

Signed. W. S. McRAE.

I find that I have omitted to state that I checked the cancelled stock certificates and receipted stubs of the check certificates, issued with the stock transfer book, and the stock transfer book with the stock ledger, for the period named, and found them to agree. The stock ledger was checked with the dividend list for January, 1896, and the list found corrrect, and the total of shares of stock by it— 36,000—the same as shown by the capital stock account in the company's general ledger.

MAYOR'S OFFICE,
LOUISVILLE, KY., January 16, 1896.

To the General Council of the City of Louisville.

Gentlemen: I beg to submit to your honorable body, enclosed herewith, a letter from Mr. Geo. W. Morris, president of the Louisville Gas Company, transmitting to me, as required by the charter of said Gas Company, the regular annual report

of the Louisville Gas Company in detail, showing its operations and condition for the current year ending December 31, 1895; also a certified copy of the report of the Expert Accountant, W. S. McRae, showing the result of his examination of the books and accounts of the company, covering the year 1895.

I suggest to your honorable body that these papers be referred to the Committee on Gas and Water, for proper examination and report.

I have the honor to be,

Very truly yours,

R. E. KING, *Mayor.*

STATEMENT

OF THE OPERATIONS OF THE LOUISVILLE GAS COMPANY, FOR THE YEAR ENDING DECEMBER 31, 1895.

RECEIPTS.

1895.

Gas sold to private consumers, 321,585,900 cubic feet $389,857 76

City of Louisville, for public lights as per contract:

JANUARY 31.		
134 gas lamps, $\frac{31}{365}$ year @ $17 47 . . .	$ 198 82	
33,171 arc lights @ .23013c each . . .	7,633 64	$7,832 46
FEBRUARY 28.		
134 gas lamps, $\frac{28}{365}$ year @ 17 47 . . .	179 57	
29,997 arc lights @ .23013c each . . .	6,903 21	7,082 78
MARCH 31.		
134 gas lamps, $\frac{31}{365}$ year @ 17 47 . . .	198 82	
33,259 arc lights @ .23013c ea., 7,653 90		
Error 6 lights in Jan. acct. 1 38		
Less 2 lts. in May acct. '94 46	92	
	7,654 82	7,853 64
APRIL 30.		
124 gas lamps, $\frac{30}{365}$ year @ 17 47,	178 05	
10 gas lamps, $\frac{2}{365}$ year @ 17 47,	10 53	
	188 58	
Cr. by Apl. 30, '94, 40 lamps, $\frac{2}{365}$ year 3 82		
Cr. by May 31, '94, 98 lamps, $\frac{1}{365}$ year 4 69	8 51	180 07
32,425 arc lights @ .23013c each . . .	7,461 96	7,642 03
MAY 31.		
108 gas lamps, $\frac{31}{365}$ year @ 17 47,	160 24	
5 " $\frac{10}{365}$ " "	2 39	
4 " $\frac{11}{365}$ " "	2 11	
3 " $\frac{19}{365}$ " "	2 73	
4 " $\frac{1}{365}$ " "	19	167 66
34,258 arc lights @ .23013c each . . .	7,883 79	8,051 45
JUNE 30.		
98 gas lamps, $\frac{30}{365}$ year @ 17 47,	140 72	
1 " $\frac{27}{365}$ " "	1 29	
1 " $\frac{28}{365}$ " "	1 34	143 35
33,457 arc lights @ .23013c each . . .	7,699 46	7,842 81

JULY 31.			
98 gas lamps, $\frac{31}{365}$ year @ 17 47 . . .	$ 145 41		
34,917 arc lights @ .23013c each . . .	8,035 45	$8,180 86	
AUGUST 31.			
90 gas lamps, $\frac{31}{365}$ year @ 17 47,	133 54		
8 gas lamps, $\frac{31}{365}$ year @ 17 47,	8 04	141 58	
35,061 arc lights @ .23013c each . . .	8,068 58	8,210 16	
SEPTEMBER 30.			
90 gas lamps, $\frac{30}{365}$ year @ 17 47 . . .	129 23		
34,026 arc lights @ .23013c each . . .	7,830 40	7,959 63	
OCTOBER 31.			
88 gas lamps, $\frac{31}{365}$ year @ 17 47,	130 47		
1 gas lamp, $\frac{1}{365}$ year @ 17 47,	47	130 94	
35,572 arc lights @ .23013c each . . .	8,186 18	8,317 12	
NOVEMBER 30.			
88 gas lamps, $\frac{30}{365}$ year @ 17 47 . . .	126 36		
34,543 arc lights @ .23013c each . . .	7,949 38	8,075 74	
DECEMBER 31.			
88 gas lamps, $\frac{31}{365}$ year @ 17 47 . . .	130 57		
35,808 arc lights @ .23013c each . . .	8,240 49	8,371 06	
		95,419 74	
Less amount paid to the Louisville Electric Light Co., for arc lights . . .		93,547 36	$1,872 38
Total receipts from sale of gas			391,730 14
Coke		50,058 08	
Tar		20,760 99	
Ammonia		7,648 28	
Gas fittings		45 54	78,512 89
Total receipts from all sources			$470,243 03

EXPENDITURES.

GENERAL EXPENSE—		
Interest and discount	$22,892 27	
Legal expense	3,317 28	
Office expense	2,579 57	
Taxes and insurance	43,130 60	
Salaries	16,326 00	
Stationery	1,146 41	
Meter men	5,593 60	
Advertising and sundry expenses, not chargeable to any other account	1,942 25	
	96,927 98	
Credit by rent of electric plant	70,160 53	$ 26,767 25
MANUFACTURING—		
Superintendence	4,533 42	
Carbonizing	148,023 75	
Purifying	2,366 85	
Yard	265 00	
Portland station	816 78	
Seventh street station	1,413 36	157,419 16
MAINTENANCE OF WORKS—		
Carbonizing apparatus	9,335 43	
Purifying apparatus	72 00	
Buildings at works	591 75	
Gas holders at works	67 82	
Portland station	576 26	
Seventh street station	1,293 47	11,936 73
MAINTENANCE OF STREET MAINS—		
Repairs	797 45	
Superintendence	2,227 50	3,024 95
MAINTENANCE OF SERVICES—		
Renewals	204 20	
Repairs	2,749 00	
Superintendence	1,042 22	3,995 42
MAINTENANCE OF METERS—		
Testing	532 98	
Repairs	5,056 41	
Complaints	3,909 98	
Superintendence	780 00	
Connections	343 25	10,622 62

MAINTENANCE OF STREET LAMPS—		
Cleaning and repairing	$ 506 08	
Lighting and extinguishing	1,118 00	
Repair services	5 39	
Depreciation	8,750 00	
Superintendence	780 00	$11,159 47
Coke		10,491 43
Total expenditures		235,417 23
Earnings		$234,825 80

Earnings for the year 1895, equal to $65\frac{2}{100}$ per cent. on $3,600,000 00.

LOUISVILLE GAS COMPANY TRUSTEE CITY OF LOUISVILLE, IN ACCOUNT WITH LOUISVILLE GAS COMPANY.

1895. JANUARY 1.			
To balance due Louisville Gas Company, as per last statement . . .			$55,517 16
JANUARY 14.			
To interest Sept. 26, 1894, on $25,453 07 111 days	$470 88		
To interest Sept. 30, 1894, on 7,327 00 107 days	130 66		
To interest Oct. 31, 1894, on 7,574 69 76 days	95 94		
To interest Nov. 30, 1894, on 7,408 64 46 days	56 80		
To interest Dec. 31, 1894, on 7,753 76 15 days	19 38		773 66
Total principal and interest, . .			56,290 82
By cash, dividend No. 12			27,750 00
JANUARY 15.			
To balance due Louisville Gas Company		$28,540 82	
JANUARY 31.			
To bill for public light		7,832 46	
FEBRUARY 18.			
To bill for public light		7,082 78	43,456 06
MARCH 28.			
To interest Jan. 15, 1895, on $28,540 82 73 days	347 24		
To interest Jan. 31, 1895, on 7,832 46 57 days	74 41		
To interest Feb. 28, 1895, on 7,082 78 29 days	34 23		455 88
Total principal and interest . .			43,911 94
By cash interest on 62 bonds			2,170 00
MARCH 29.			
To Balance due Louisville Gas Company		41,741 94	
MARCH 31.			
To bill for public lights		7,853 64	49,595 58

APRIL 1.			
To interest Mar. 29, 1895, on $41,741 94			
4 days	$27 82		
To interest Mar. 31, 1895, on 7,853 64			
2 days	2 61		$30 43
Total principal and interest . .			49,626 01
By cash sale of 24 bonds	27,840 00		
Less expense of sale	42 75		27,797 25
APRIL 2.			
To balance due Louisville Gas Company		21,828 76	
APRIL 30.			
To bill for public lights		7,642 03	
MAY 31.			
To bill for public lights		8,051 45	
JUNE 30.			
To bill for public lights		7,842 51	45,365 05
JULY 8.			
To interest April 2, 1895, on $21,828 76			
98 days	356 53		
To interest April 30, 1895, on 7,642 03			
70 days	89 16		
To interest May 31, 1895, on 8,051 45			
39 days	52 33		
To interest June 30, 1895, on 7,842 51			
9 days	11 76		509 78
Total principal and interest . .			45,874 83
By cash dividend No. 13			27,750 00
JULY 9.			
To balance due Louisville Gas Company		18,124 83	
JULY 31.			
To bill for public lights		8,180 86	
AUGUST 31.			
To bill for public lights		8,210 16	34,515 85
SEPTEMBER 25.			
To interest July 9, 1895, on $18,124 83			
79 days	238 64		

To interest July 31, 1895, on $8,180 86 57 days	$77 71		
To interest Aug 31, 1895, on 8,210 16 23 days	35 58		$351 93
Total principal and interest . .			34,867 78
By cash interest on 38 bonds			1,330 00
SEPTEMBER 26.			
To balance due Louisville Gas Company		33,537 78	
SEPTEMBER 30.			
To bill for public lights		7,959 63	
OCTOBER 31.			
To bill for public lights		8,317 12	
NOVEMBER 30.			
To bill for public lights		8,075 74	
DECEMBER 31.			
To bill for public lights		8,371 06	
1896. JANUARY 1.			
To balance due Louisville Gas Company			66,261 33
JANUARY 13.			
Subject to a credit on account of dividend No. 14			23,125 00

TRIAL BALANCE OF THE LOUISVILLE GAS COMPANY, DECEMBER 31, 1895.

DEBIT.

GAS PLANT.—		
Gas works	$1,649,541 65	
Street mains	899,095 38	
Services	175,139 36	
Meters	126,285 22	
Street lamps	96,622 96	
Real estate	214,321 94	
Connections	810 76	$3,161,817 27
Electric plant		939,391 54
Louisville Electric Light Company's Stock,		125,000 00
STOCK OF MATERIAL.—		
Coal	10,051 38	
Oil	1,718 82	
Electric material	12,489 25	24,259 53
UNPAID BILLS.—		
Gas bills issued this date	16,524 39	
Gas fitting bills	207 46	
Coke bills	6,535 97	
Tar bills	5,783 49	
Ammonia bills	2,478 59	
City and county warrants	427 39	31,957 29
IMPROVEMENT ACCOUNT.—		
General Electric Company	6,985 95	
McIntosh & Seymour	8,446 15	15,432 10
Bills receivable		752 12
City bonds		27,000 00
Louisville Gas Company Trustee City of Louisville, Income account		66,261 33
City of Louisville stock and bond account,		963,000 00
Cash		19,318 56
		5,374,189 74

CREDIT.

Capital stock		$3,600,000 00
Bonds		500,000 00
TAXES, INSURANCE, ETC.—		
Taxes	$ 24,567 34	
Insurance	6,000 00	
Accident insurance	19,807 60	
Bonded interest	6,550 00	56,924 94
ACCOUNTS PAYABLE.—		
Jos. Walton & Co	10,636 86	
Standard Oil Company	244 13	
Ahrens & Ott Manufacturing Company	172 45	
Depositors	25 00	
Unpaid dividends	735 00	
Westinghouse Electric & Manufacturing Co.,	2,985 70	14,799 14
Stock sales surplus in extensions		65,673 35
Meter rents		3,879 23
Louisville Electric Light Company		1,933 36
Louisville Gas Company Trustee City of Louisville, stock account	925,000 00	
Louisville Gas Company Trustee City of Louisville, bond account	38,000 00	963,000 00
Profit and loss		167,979 72
		$5,374,189 74

I certify that the foregoing is a correct statement of the operations of the Louisville Gas Company for the year 1895, and shows the true condition of said company.

Dec. 31, 1895.

E. S. PORTER,
Secretary.

Subscribed and sworn to before me this January 16, 1896, by E. S. Porter, secretary.

WM. P. LEE, N. P. J. C. KY.
Commission expires January 9, 1898.

LOUISVILLE GAS COMPANY TRUSTEE CITY OF LOUISVILLE ACCOUNT.

1895. JANUARY 1.		Investment Account.	Income Account. Dr.	Cr.
To 9,250 shares of the capital stock of the Louisville Gas Company . . .		$925,000 00		
To 62 City of Louisville O. L. 7 per cent bonds	$62,000 00			
APRIL 1.				
Cr. 24 City of Louisville O. L. 7 per cent bonds sold	24,000 00	38,000 00		
JANUARY 1.				
To balance due Louisville Gas Company			$55,517 16	
JANUARY 14.				
By dividend No. 12, Louisville Gas Company stock				$27,750 00
MARCH 28.				
By Interest on 62 City of Louisville bonds				2,170 00
APRIL 1.				
To sale of 24 City of Louisville O. L. bonds @ $1,160 each .	$27,840 00			
Less expense of sale . . .	42 75			27,797 25
JULY 8.				
To dividend No. 13, Louisville Gas Company stock				27,750 00
SEPTEMBER 24.				
To interest on 38 City of Louisville bonds				1,330 00
DECEMBER 31.				
To interest on balances in account between the City of Louisville and Louisville Gas Company			2,121 68	
To bill for public lights, for gas and electric lights furnished during the year 1895			95,419 74	
By balance due the Louisville Gas Company				66,261 33
			$153,058 58	$153,058 58
1896. JANUARY 1.				
By balance, investment account . . .		$963,000 00		
To balance due Louisville Gas Company income account			66,261 33	

ANNUAL REPORTS

OF THE

LOUISVILLE GAS COMPANY

FOR THE

YEARS 1889 TO 1894, INCLUSIVE.

ALSO

CHARTER AND BY-LAWS.

REPORT OF GAS COMPANY.

STATEMENT

OF THE OPERATIONS OF THE LOUISVILLE GAS COMPANY, FOR THE YEAR ENDING DECEMBER 31, 1889.

RECEIPTS.

1889.

Gas sold to private consumers, 297,219,500 cubic feet		$382,103 51
City of Louisville, for public lights as per contract, at $20 00 per lamp per annum :		
JANUARY.		
3229 lamps, 31 days	$5,484 87	
81 " 1 "	4 43	$5,489 30
FEBRUARY.		
3307 lamps, 28 days	5,073 75	
10 " 13 "	7 12	
	5,080 87	
Cr. by 3 lamps, 31 days	5 09	5,075 78
MARCH.		
3317 lamps, 31 days	5,634 35	
2 " 16 "	1 75	5,636 10
APRIL.		
3319 lamps, 31 days		5,455 89
MAY.		
3319 lamps, 31 days	5,637 75	
4 " 30 "	6 57	
1 " 16 "	87	
4 " 13 "	2 85	
	5,648 04	
Cr. by 1 lamp, 26 days	1 43	5,646 61
JUNE.		
3331 lamps, 30 days	5,475 61	
1 " 19 "	1 04	
1 " 19 "	1 04	
1 " 18 "	98	
1 " 6 "	33	5,479 00

JULY.			
3332 lamps, 31 days	$5,659 83		
2 " 29 "	3 18		
4 " 14 "	87		
1 " 12 "	66	$5,664 54	
AUGUST.			
3338 lamps, 31 days		5,670 03	
SEPTEMBER.			
3336 lamps, 30 days	5,483 83		
1 " 9 "	49		
1 " 16 "	87	5,485 19	
OCTOBER.			
3336 lamps, 31 days	5,666 63		
1 " 13 "	71	5,667 34	
NOVEMBER.			
3339 lamps, 30 days	5,488 76		
6 " 5 "	1 64	5,490 40	
DECEMBER.			
3350 lamps, 31 days	5,690 41		
2 " 27 "	2 95		
4 " 17 "	3 73		
4 " 11 "	2 41		
1 " 12 "	65	5,700 15	66,460 33
Total receipts from sale of gas			448,563 84
Coke, 718,750 bushels		46,430 43	
Tar, 8,769 $\frac{94}{100}$ bushels		8,252 41	
Ammonia		1,774 41	
Gas fittings		99 19	56,556,44
Total receipts from all sources			$505,120 28

EXPENDITURES.

General Expenses.—		
Interest and discount	$22,978 49	
Legal expense	5,100 43	
Office expense	1,470 23	
Taxes and insurance	30,327 18	
Salaries	21,513 15	
Stationery	720 28	
Meter men	5,574 42	
Advertising and sundry expenses, not chargeable to any other account	914 30	$88,598 48
Manufacturing—		
Superintendence	7,148 94	
Carbonizing	159,240 94	
Purifying	5,290 61	
Yard	284 88	
Portland station	836 40	
Books and stationery and sundry items not chargeable to any other account	186 20	172,987 97
Maintenance of Works—		
Carbonizing apparatus	21,812 43	
Purifying apparatus	108 15	
Buildings at works	4,347 46	
Gas holders at works	79 49	
Yard	1,312 20	
Station meters	209 46	
Gas holder No. 7	3,578 56	31,447 75
Maintenance of Street Mains—		
Repairs	10,263 04	
Superintendence, etc.	2,425 23	12,688 27
Maintenance of Services—		
Renewals	648 82	
Repairs	3,658 99	
Superintendence, etc.	827 21	5,135 02
Maintenance of Meters—		
Testing	517 48	
Repairs	5,163 15	
Complaints	2,941 08	
Superintendence, etc.	835 06	
Connections	354 55	9,811 32

MAINTENANCE OF STREET LAMPS—		
Cleaning and repairing	$4,757 69	
Lighting and extinguishing	11,002 25	
Repairing services	350 29	
Superintendence	816 86	$16,927 09
Total expenditures		337,595 90
Earnings		$167,524 38

Earnings during the year 1889, $6\frac{81}{100}$ per cent. on $2,570,900 capital stock.

CITY OF LOUISVILLE IN ACCOUNT WITH LOUISVILLE GAS COMPANY, 1889.

JANUARY 31.			
To bill for public lights		$5,489 30	
FEBRUARY 20.			
To one share stock old Gas Co.		62 50	
FEBRUARY 28.			
To bill for public light		5,075 78	
MARCH 30.			
To interest on $5,489 30, 59 days . .	$53 97		
To interest on 62 50, 39 days . .	40		
To interest on 5,075 78, 31 days . .	26 22	80 59	$10,708 17
MARCH 30.			
By cash, interest on 70 bonds			2450 00
MARCH 31.			
To balance due Louisville Gas Company		8,258 17	
To bill for public lights		5,636 10	13,894 27
APRIL 19.			
To interest on $13,894 27, 20 days .	46 31		46 31
Total principal and interest . .			13,940 58
By cash interest on 29 bonds			725 00
APRIL 20.			
To balance due Louisville Gas Company		13,215 58	
APRIL 30.			
To bill for public lights		5,455 89	
MAY 15.			
To public lights, old account, January 15, 1889	28,532 48		
To interest on $28,532 48, 120 days .	570 65	29,103 13	
To interest on 13,215 58, 26 days .	57 26		
To interest on 5,455 89, 16 days .	14 55	71 81	
Total principal and interest . .			47,846 41
By cash sale of 28 bonds	28,000 00		
Premium and accrued interest	1,818 33		29,818 33
MAY 16.			
To Balance due Louisville Gas Company			18,028 08

MAY 21.			
To expense of sale of bonds	$ 25 00		
MAY 31.			
To bill for public lights	5,646 61		
JUNE 10.			
To advertising sale of bonds	71 40		
JUNE 30.			
To bill for public lights	5,478 67		11,221 18
JULY 1.			
To balance due Louisville Gas Company			29,249 76
JULY 8.			
To interest on $18,028 08, 55 days . .	165 26		
To interest on 25 00, 49 days . .	20		
To interest on 5,646 01, 39 days . .	36 71		
To interest on 71 40, 29 days . .	33		
To interest on 5,478 67, 9 days . .	8 21		210 71
Total principal and interest . .			29,460 47
By cash dividend No. 1			27,750 00
JULY 9.			
To balance due Louisville Gas Company		$1,710 47	
JULY 16.			
To bill for public lights		33	
JULY 31.			
To bill for public lights		5,664 54	
AUGUST 31.			
To bill for public lights		5,670 03	13,045 37
SEPTEMBER 28.			
To interest on $1,710 47, 82 days . .	23 37		
To interest on 33, 75 days . .	00		
To interest on 5,664 54, 60 days . .	56 65		
To interest on 5,670 03, 29 days . .	27 40		107 42
Total principal and interest, . .			13,152 79
By cash interest on 70 bonds			2,450 00
SEPTEMBER 29.			
To balance due Louisville Gas Company			10,702 79

SEPTEMBER 30.		
To bill for public lights	$5,485 19	
OCTOBER 31.		
To bill for public lights	5,667 34	
NOVEMBER 30.		
To bill for public lights	5,490 40	
DECEMBER 31.		
To bill for public lights	5,700 15	$22,343 08
		33,045 87
OCTOBER 23.		
By cash interest on 1 bond		25 00
DECEMBER 31.		
To balance due Louisville Gas Company		33,020 87
1890. JANUARY 13.		
Subject to a credit on account dividend of 3 per cent. stock $925,000 . .		$27,750 00

TRIAL BALANCE OF THE LOUISVILLE GAS COMPANY, JANUARY 1, 1889, AND DECEMBER 31, 1889, WITH INCREASE AND DECREASE.

1889. DEBIT.

	January 1.	December 31.	Increase.	Decrease.
PLANT.—				
Gas works	$ 867,302 20	$ 874,067 91	$ 6,765 71	
Street mains	762,864 87	792,513 75	29,648 88	
Services	122,412 13	127,052 73	4,640 60	
Meters	83,398 18	88,138 89	4,740 71	
Street lamps	100,851 03	101,907 31	1,056 28	
Real estate	153,121 94	176,415 94	23,294 00	
Connections	811 76	811 76		
Purifying House No. 2		13,262 31	13,262 31	
SEVENTH STREET STATION.—				
Real estate		2,500 00	2,500 00	
Gas holder No. 7	26,671 37	69,886 02	43,214 65	
W. F. Shanks	10,274 22	10,293 17	18 95	
Fred Hoertz	10,000 00			$10,000 00
IMPROVEMENTS AND REPAIRS.—				
Smith and Sayre Manufacturing Co.		11,810 09	11,810 09	
Jos. Bittner		8,900 00	8,900 00	
Bouton Foundry Co.		33,915 41	33,915 41	
R. D. Wood & Co.		64,153 47	64,153 47	
CITIZENS GAS LIGHT CO.—				
Bonds	500,000 00	500,000 00		
Stock	149,835 00	149,835 00		
Interest on bonds	94,614 82	86,114 82		8,500 00

STOCK OF MATERIAL.—				
Coal	27,889 80	29,937 66	2,047 86	
Cast pipe, fittings, etc.	3,148 69	7,525 62	4 376 93	
Gas stoves	286 98	286 98		
UNPAID BILLS.—				
Gas bills	27,553 89	29,967 26	2,413 37	
Fitting bills	20 59	15 72		4 87
Coke bills	2,671 94	6,555 64	3,883 70	
Tar bills	221 70	166 40		55 30
Ammonia bills	8,265 32	349 70		7,915 62
Labor		80 00	80 00	
Citizens Gas Light Co.	474 07			474 07
Public lights	62,014 97			62,014 97
Louisville Gas Co. Trustee City of Louisville income account		33,020 87	33,020 87	
Cash	2,050 69	3,250 28	1,119 59	
	3,016,756 16	3,222,734 71	294,943 38	88,964 83
Stock and bond account City of Louisville	1,024,000 00	996,000 00		28,000 00
	$4,040,756 16	$4,218,734 71	$294,943 38	$116,964 83

1889. CREDIT.

	January 1.	December 31.	Increase.	Decrease.
Capital stock	$2,570,900 00	$2,570,900 00		
Bills payable	298,912 66	489,706 33	190,793 67	
TAXES AND INSURANCE.—				
Taxes		4,820 43	4,820 43	

Fire insurance		$3,000 00	$3,000 00	
Accident insurance		3,000 00	3,000 00	
ACCOUNTS PAYABLE.—				
Jos. Walton & Co.	$11,862 83	7,200 48		$4,662 35
Citizens Gas Light Co.		2,844 01	2,844 01	
Dividends	772 50	675 00		97 50
Profit and loss	134,308 17	140,588 46	6,280 29	
	3,016,756 16	3,222,734 71	210,738 40	4,759 85
LOUISVILLE GAS CO. TRUSTEE CITY OF LOUISVILLE.—				
Stock	925,000 00	925,000 00		
Bonds	99,000 00	71,000 00		28,000 00
	$4,040,756 16	$4,218,734 71	$210,738 40	$32,759 85

I certify that the foregoing is a correct statement of the operations of the Louisville Gas Company for the year 1889 and shows the true condition of the company on December 31, 1889.

E. S. PORTER,
Secretary.

Subscribed and sworn to by E. S. Porter this January 30, 1890.

WM. P. LEE, N. P. J. C. KY.

CITY OF LOUISVILLE IN ACCOUNT WITH LOUISVILLE GAS COMPANY.

1889. JANUARY 31.			
To bill for public lights month of January			$5,489 30
FEBRUARY 20,			
To one share stock old Gas Co. @ $1.25 to even up shares			62 50
FEBRUARY 28.			
To bill for public lights month of February			5,075 87
MARCH 30.			
To interest on $5,489 30, 59 days . .	$53 97		
To interest on 62 50, 39 days . .	40		
To interest on 5,075 78, 31 days . .	26 22	$80 59	
Total principal and interest . .		10,708 17	
MARCH 30.			
Cr. by interest 6 months, on 70 $1,000 bonds @ 7 per cent.		2,450 00	
MARCH 31.			
To balance due Louisville Gas Company		8,258 17	
To bill for public lights month of March,		5,636 10	13 894 27
APRIL 19.			
To interest on $13,894 27, 20 days . .	46 31		46 11
Total principal and interest . .			13,940 58
Cr. by interest 6 months on 29 bonds @ 5 per cent			725 00
APRIL 20.			
To balance due Louisville Gas Company			13,215 58
APRIL 30.			
To bill for public lights month of April,			5,455 89
MAY 15.			
To amount due on account public lights, old company, January 15, 1889 . .		28,532 48	
To interest on $28,532 48, to date, 120 days		570 65	29,103 13

To interest on 13,215 58, 26 days . .	$57 26		
To interest on 5,455 89, 16 days . .	14 55		$71 81
Total principal and interest . .			47,846 41
Cr. by sale of 5 City of Louisville 5 per cent. bonds @ 107⅛ $\frac{20}{40}$	5,356 25		
Cr. by sale of 8 City of Louisville 5 per cent. bonds @ 107⅝ $\frac{20}{40}$	8,610 00		
Cr. by sale of 5 City of Louisville 5 per cent. bonds @ 105⅛ $\frac{18}{40}$	5,256 25		
Cr. by sale of 10 City of Louisville 5 per cent. bonds @ 105⅜ $\frac{18}{40}$	10,537 50	$29,760 00	
Accrued interest on 28 bonds, 5 per cent. bonds, 15 days		58 33	29,818 33
MAY 16.			
To balance due Louisville Gas Company			18,028 08
MAY 21.			
To Meddis, Southwick & Co., Auctioneers, sale of bonds			25 00
MAY 31.			
To bill for public lights month of May,			5,646 61
JUNE 10.			
To advertising sale of bonds			71 40
JUNE 30.			
To bill for public lights month of June,			5,478 67
JULY 1.			
To balance due Louisville Gas Company			29,249 76
JULY 8.			
To interest on $18,028 08, 55 days . .	165 26		
To interest on 25 00, 49 days . .	20		
To interest on 5,646 01, 39 days . .	36 71		
To interest on 71 40, 29 days . .	33		
To interest on 5,478 67, 9 days . .	8 21		210 71
Total principal and interest to date			29,460 47
JULY 8.			
Cr. by dividend No 1 on stock in gas company, 3 per cent.			27,750 00
JULY 9.			
To balance due Louisville Gas Company			$ 1,710 47

STATEMENT OF THE OPERATIONS OF THE LOUISVILLE GAS COMPANY FOR THE YEAR ENDING DECEMBER 31, 1890.

RECEIPTS.

Gas sold to private consumers 323,374,100 cubic feet			$410,566 54
City of Louisville, for public lights, as per contract, @ $20 per lamp per annum:			
JANUARY.			
3361 lamps 31 days	$5,709 09		
1 lamp 30 days	1 64		
19 lamps 25 days	26 03		
6 lamps 10 days	3 28		
	5,740 04		
Credit by 1 lamp 80 days . . . $4 38			
21 lamps 1 day . . . 1 15	5 53	$5,734 51	
FEBRUARY.			
3371 lamps 28 days	5,171 94		
16 lamps 25 days	21 91		
6 lamps 20 days	6 57		
1 lamp 6 days	33	5,200 75	
MARCH.			
3361 lamps 31 days	5,709 09		
17 lamps 7 days	6 52		
1 lamp 24 days	1 31		
15 lamps 27 days	22 19	5,739 11	
APRIL			
3359 lamps 30 days	5.521 64		
23 lamps 29 days	36 54		
8 lamps 28 days	12 27		
1 lamp 25 days	1 37		
1 lamp 15 days	82		
2 lamps 23 days	2 52	5,575 16	
MAY.			
3392 lamps 31 days	5,761 75		
8 lamps 30 days	13 15		
2 lamps 29 days	3 18		
17 lamps 5 days	4 65		
2 lamps 2 days	22	5,782 95	

JUNE.			
3428 lamps 30 days	$5,635 07		
3 lamps 28 days	4 60		
15 lamps 20 days	16 44		
2 lamps 19 days	2 08	$5,658 19	
JULY.			
3447 lamps 31 days	5,855 17		
3 lamps 19 days	3 12		
1 lamp 25 days	1 37	5,859 66	
AUGUST.			
3449 lamps 31 days	5,858 57		
1 lamp 26 days	1 42		
1 lamp 25 days	1 37	5,861 36	
SEPTEMBER.			
3396 lamps 30 days	5.582 46		
54 lamps 29 days	85 80	5.668 26	
OCTOBER.			
3446 lamps 31 days	5,853 48		
2 lamps 29 days	3 17		
1 lamp 25 days	1 37		
1 lamp 23 days	1 26		
1 lamp 21 days	1 15	5,860 43	
NOVEMBER.			
3450 lamps 30 days	5,671 23		
4 lamps 16 days	3 51		
3 lamps 9 days	1 47		
1 lamp 24 days	1 31		
9 lamps 3 days	1 48	5,679 00	
DECEMBER.			
3469 lamps 31 days	5,892 55		
10 lamps 13 days	7 12		
3 lamps 9 days	1 48	5,901 15	$68,520 53
Total receipts from sale of gas .			479,087 07
Coke, 923,031¼ bushels		56,613 09	
Tar, 11,226$\frac{78}{100}$ gallons		10,927 63	
Ammonia		5,670 74	
Gas fittings		18 20	73,229 66
Total receipts from all sources .			$552,316 73

EXPENDITURES.

GENERAL EXPENSE.—		
Interest and discount	$ 35,011 94	
Legal expense	6,471 81	
Office expense, including building	6,495 34	
Taxes and insurance	26,021 07	
Salaries	27,315 44	
Stationery	658 55	
Metermen	5,451 85	
Advertising and sundry expenses not chargeable to any other account	2,960 18	$110,386 18
MANUFACTURING.—		
Superintendence	6,349 96	
Carbonizing	163,607 47	
Purifying	8,690 38	
Yard	426 41	
Portland station	821 56	
Seventh street station	537 34	
Books, stationery and sundry items not chargeable to any other account	191 65	180,624 77
MAINTENANCE OF WORKS.—		
Carbonizing apparatus	14,478 93	
Purifying apparatus	22,883 81	
Buildings at works	1,778 57	
Gas-holders at works	189 02	
Yard	347 46	
Portland station	350 04	
Station meters	49 50	
Seventh street station	1.261 87	41,339 20
MAINTENANCE OF STREET MAINS.—		
Repairs	5,204 07	
Superintendence, etc.	2,492 75	7,696 82
MAINTENANCE OF SERVICES.—		
Renewals	1,594 38	
Repairs	4,685 53	
Superintendence, etc.	900 00	7,179 91
MAINTENANCE OF METERS.—		
Testing	505 36	
Repairs	4.752 07	
Complaints	3,280 28	
Superintendence, etc.	924 50	
Connections	445 41	9,907 62

MAINTENANCE OF STREET LAMPS.—		
Cleaning and repairing	$5,298 71	
Lighting and extinguishing	11,216 75	
Repairing services	17 12	
Superintendence, etc.	900 00	$17,432 58
Coke		8,150 29
Gas stoves		286 98
Total expenditures		383,004 35
Earnings		$169,312 38

Earnings during the year 1890 $6\frac{68}{100}$ per cent on $2,570,900.00 capital stock.

CITY OF LOUISVILLE IN ACCOUNT WITH LOUISVILLE GAS COMPANY.

1890.				
JANUARY 1.				
To balance due Louisville Gas Co. as per last statement				$33,020 87
JANUARY 13.				
To interest Sept. 29, 1889, on $10,702 79 107 days	$190 86			
To interest Sept. 30, 1889, on 5,485 19 106 days	96 90			
To interest Oct. 31, 1889, on 5,667 34 75 days	70 84			
To interest Nov. 30, 1889, on 5,490 40 45 days	41 17			
To interest Dec. 31, 1889, on 5,700 15 14 days	13 30			413 07
Total principal and interest				33,433 94
By cash, dividend No. 2				27,750 00
JANUARY 14.				
To balance due Louisville Gas Co.			$ 5,683 94	
JANUARY 31.				
To bill for public lights			5,734 51	
FEBRUARY 28.				
To bill for public lights			5,200 75	16,619 20
MARCH 24.				
To interest on $5,683 94 70 days	66 31			
" " " 5,734 51 53 "	50 65			
" " " 5,200 75 25 "	21 67			138 63
Total principal and interest				16,757 83
MARCH 24.				
By cash, interest on 70 bonds				2,450 00
MARCH 25.				
To balance due Louisville Gas Co.			14,307 83	
MARCH 31.				
To bill for public lights			5,739 11	
APRIL 30.				
To bill for public lights			5,575 16	
MAY 31.				
To bill for public lights			5,782 95	
JUNE 30.				
To bill for public lights			5,658 19	37,063 24

		JULY 14.			
To interest on	$14,307 83	112 days . . .	$267 08		
" " "	5,739 11	106 " . . .	101 39		
" " "	5,575 16	76 " . . .	70 62		
" " "	5,782 95	45 " . . .	43 37		
" " "	5,658 19	15 " . . .	14 14		$496 60
Total principal and interest					37,559 84
		APRIL 24.			
By cash, interest on 1 bond				$25 00	
		JULY 14.			
By cash, dividend No. 3				27,750 00	27,775 00
		JULY 15.			
To balance due Louisville Gas Co.				9,784 84	
		JULY 31.			
To bill for public lights				5,859 66	
		AUGUST 31.			
To bill for public lights				5,861 36	21,505 86
		SEPTEMBER 24.			
To interest on	$9,784 84	72 days	117 41		
" " "	5,859 66	56 "	54 69		
" " "	5,861 36	25 "	24 42		196 52
Total principal and interest					21,702 38
By cash, interest on 70 bonds					2,450 00
		SEPTEMBER 25.			
To balance due Louisville Gas Co.				19,252 38	
		SEPTEMBER 30.			
To bill for public lights				5,668 26	
		OCTOBER 31.			
To bill for public lights				5.860 43	
		NOVEMBER 30.			
To bill for public lights				5.679 00	
		DECEMBER 31.			
To bill for public lights				5,901 15	
Total principal and interest					42,361 22
		OCTOBER 28.			
By cash, interest on 1 bond					25 00
1891.					
		JANUARY 1.			
To balance due Louisville Gas Co.					42,336 22
		JANUARY 12.			
Subject to a credit on account of dividend No. 4					$32,375 00

TRIAL BALANCE OF THE LOUISVILLE GAS COMPANY DECEMBER 31, 1890.

DEBIT.

PLANT.—		
Gas works	$912,524 05	
Street mains	800,414 28	
Services	137,444 31	
Meters	93,724 79	
Street lamps	104,604 66	
Real estate	191,247 94	
Connections	811 76	
Seventh street station	169,293 90	$2,410,065 69
Electric light plant		28,885 46
Louisville Electric Light Company stock		87,100 00
CITIZENS' GAS LIGHT COMPANY.—		
Plant	660,685 58	
Interest	73,754 18	734,439 76
STOCK OF MATERIAL.—		
Coal	6,375 06	
Coke, etc.	8,644 38	
Cast pipe fittings, etc.	12,067 39	27,086 83
UNPAID BILLS.—		
Gas bills	28,162 45	
Gas fitting bills	261 29	
Coke bills	4,500 26	
Ammonia bills	4,268 10	
Tar bills	104 32	
City and county warrants	2 573 10	39,869 52
Louisville Gas Company, Trustee, income account		42,336 22
Cash		7,554 80
City of Louisville stock and bond account		996,000 00
		$4,373,338 28

CREDIT.

Capital stock		$2,570,900 00
Bills payable		619,800 00
TAXES AND INSURANCE.—		
Taxes	$ 4,820 43	
Insurance	6,000 00	
Accident insurance	5,012 60	15,833 03
ACCOUNTS PAYABLE.—		
Jos. Walton & Co.	10,120 43	
Citizens' Gas Light Company	2,636 00	
Dividends	1,062 00	
Oil	1,546 78	15,365 21
Profit and loss		155,440 04
LOUISVILLE GAS COMPANY, TRUSTEE.—		
Stock account	925,000 00	
Bond account	71,000 00	996,000 00
		$4,373,338 28

I certify that the foregoing is a correct statement of the operations of the Louisville Gas Company for the year 1890, and shows the true condition of said company on December 31, 1890.

E. S. PORTER,
Secretary.

Subscribed and sworn to before me this Jan. 14, 1891, by E. S. Porter, Secretary of the Louisville Gas Company.

WM. P. LEE, *N. P. J. C. Ky.*

STATEMENT

OF THE OPERATIONS OF THE LOUISVILLE GAS COMPANY FOR THE YEAR ENDING DECEMBER 31, 1891.

RECEIPTS.

Gas sold to private consumers, 347,215,300 cubic feet $436,482 27

City of Louisville, for public lights as per contract @ $20 00 per lamp per annum:

JANUARY.				
3482 lamps 31 days	$5,914 63			
1 " 22 "	1 21			
1 " 18 "	98	$5,916 82		
FEBRUARY.				
3470 lamps 28 days	5,323 82			
14 " 24 "	18 41			
9 " 15 "	7 40			
13 " 2 "	1 42	5,351 05		
MARCH.				
3506 lamps 31 days	5,955 40			
5 " 11 "	3 00	5,958 40		
APRIL.				
3511 lamps 30 days		5,771 51		
MAY.				
3510 lamps 31 days	5,962 19			
1 " 14 "	76	5,962 95		
JUNE.				
3509 lamps 30 days	5,768 22			
1 " 13 "	71	5,768 93		
JULY.				
3509 lamps 31 days	5,960 49			
5 " 29 "	7 95			
1 " 23 "	1 26	5,969 70		
AUGUST.				
3516 lamps 31 days	5,972 38			
2 " 12 "	1 31	5,973 69		
SEPTEMBER.				
3515 lamps 30 days	5,778 08			
1 " 8 "	43	5,778 51		

October.			
3510 lamps 31 days	$5,962 19		
4 " 9 "	1 97		
1 " 13 "	71	$5,964 87	
November.			
3510 lamps 30 days		5,769 86	
December.			
3081 lamps 31 days	5,233 48		
7 " 26 "	9 97		
150 " 8 "	65 75		
187 " 7 "	71 73		
84 " 5 "	23 01		
	5,403 94		
Credit by amount of gas charged in excess of that shown by test of street lamp burners, 641,200 cu. ft. @60c	$384 72		
Credit by allowance for lamps not burning, 50 lamps 1 night	2 74	387 46	5,016 48
Public Electric Lights.—			
1239 lamps @$18\frac{6}{73}$c	224 04		
Credit by connections and allowance, 619 lamps @$18\frac{6}{73}$c	111 92	112 12	$69,314 89
Total receipts from sale of gas			505,797 16
Coke, 1,099.211 bushels		62,924 14	
Tar, $12,010\frac{46}{100}$ barrels		11,680 14	
Ammonia, 1,814,400 gallons		9,420 13	84,024 41
Total receipts from allowances			$589,821 57

EXPENDITURES.

GENERAL EXPENSE.—		
Interest and discount	$ 45,697 48	
Legal expense	2,893 02	
Office expense	2,854 77	
Taxes and insurance	26,213 35	
Salaries	22,142 04	
Stationery	954 71	
Meter men	5,344 35	
Louisville Electric Light Co.	2,740 00	
Advertising and sundry expenses not chargeable to any other account	3,164 09	$112,003 81
MANUFACTURING.—		
Superintendence	5,561 47	
Carbonizing	162,123 16	
Purifying	10,156 51	
Yard	212 92	
Portland station	767 53	
Gas holder No. 7	504 57	
Books, stationery and sundry items not chargeable to any other account	45 40	179,371 56
MAINTENANCE OF WORKS.—		
Carbonizing apparatus	21,947 92	
Purifying apparatus	566 89	
Buildings at works	522 42	
Gas holder at works	13 50	
Yard	428 95	
Portland station	17,024 60	
Station meters	9 00	
Gas holder No. 7	43 05	40,556 33
MAINTENANCE OF STREET MAINS.—		
Repairs	1,016 63	
Superintendence	2,227 25	3,243 88
MAINTENANCE OF SERVICES.—		
Renewals	1,194 21	
Repairs	3,067 68	
Superintendence, etc.	787 50	5,049 39
MAINTENANCE OF METERS.—		
Testing	527 60	
Repairs	4 939 29	
Complaints	3,582 42	
Superintendence	820 10	
Connections	396 07	10,265 48

MAINTENANCE OF STREET LAMPS.—		
Cleaning and repairing	$4,705 82	
Lighting and extinguishing	11,245 62	
Repairing services	150 00	
Superintendence, etc.	787 50	$16,888 94
Coke		20,821 96
Ammonia		1,513 99
Gas fittings		32 32
Total expenditures		389,747 66
Earnings		200,073 91

Earnings during the year 1891, $7\frac{78}{100}$ per cent on $2,570,900 capital stock.

CITY OF LOUISVILLE IN ACCOUNT WITH LOUISVILLE GAS COMPANY.

1891.				
JANUARY 1.				
To balance due Louisville Gas Company as per last statement				$42,336 22
JANUARY 12.				
To interest Sept. 25, 1891, on $19,252 38 110 days		$352 96		
To interest Sept. 30, 1891, on 5,668 26 105 days		99 19		
To interest Oct. 31, 1891, on 5,860 43 74 days		72 28		
To interest Nov. 30, 1891, on 5,679 00 44 days		41 64		
To interest Dec. 31, 1891, on 5,901 15 13 days		12 78		578 85
Total principal and interest . . .				42,915 07
By cash, dividend No. 4				32,375 00
JANUARY 13.				
To balance due Louisville Gas Co. . . .			$10,540 07	
JANUARY 31.				
To bill for public lights			5,916 82	
FEBRUARY 28.				
To bill for public lights			5,351 05	21,807 94
MARCH 23.				
To interest on $10,540 07 70 days . .		122 96		
" " " 5,916 82 52 " . .		51 28		
" " " 5,351 05 24 " . .		21 40		195 64
Total principal and interest . . .				22,003 58
By cash, interest on 70 bonds				2,450 00
MARCH 24.				
To balance due Louisville Gas Co. . . .			19,553 58	
MARCH 31.				
To bill for public lights			5,958 40	25,511 98
APRIL 15.				
To interest on $19,553 58 23 days . .		74 95		
" " " 5,958 40 16 " . .		15 89		90 84
Total principal and interest . . .				25,602 82
By cash, sale of 9 City of Louisville bonds	9,000 00			
Premium and accrued interest	1,614 53			10,614 53

		APRIL 16.		
To balance due Louisville Gas Co. . . .			$14,988 29	
		APRIL 30.		
To bill for public lights			5,771 51	
		MAY 31.		
To bill for public lights			5,962 95	
		JUNE 30.		
To bill for public lights			5,768 93	$32 491 68
		JULY 13.		
To interest on	$14,988 29	89 days . .	$222 32	
" " "	5 771 51	75 " . .	72 14	
" " "	5,962 95	44 " . .	43 72	
" " "	5.768 93	14 " . .	13 46	351 64
Total principal and interest . . .				32,843 32
By cash, dividend No. 5				32.375 00
		JULY 14.		
To balance due Louisville Gas Co. . . .			468 32	
		JULY 31.		
To bill for public lights			5.969 70	
		AUGUST 31.		
To bill for public lights			5.973 69	12 411 71
		SEPTEMBER 25.		
To interest on	$ 468 32	74 days . .	5 77	
" " "	5,969 70	57 " . .	56 71	
" " "	5,973 69	26 " . .	25 88	88 36
Total principal and interest . . .				12,500 07
By cash, interest on bonds				2,170 00
		SEPTEMBER 26.		
To balance due Louisville Gas Co. . . .			10.330 07	
		SEPTEMBER 30.		
To bill for public lights			5,778 51	
		OCTOBER 31.		
To bill for public lights			5,964 87	
		NOVEMBER 30.		
To bill for public lights			5,769 86	
		DECEMBER 31.		
To bill for public gas lights			5,016 48	
To bill for public electric lights			112 12	

APRIL 15.		
To commission and expense sale of bonds	$25 65	
1892.		
JANUARY 1.		
To balance due Louisville Gas Co. . . .		$32,997 56
JANUARY 11.		
Subject to a credit on account of dividend No. 6		32,375 00

TRIAL BALANCE OF THE LOUISVILLE GAS COMPANY, DECEMBER 31, 1891.

DEBIT.

PLANT.—		
Gas works	$1,649.478 72	
Street mains	864,792 40	
Services	149,419 01	
Meters	107,944 07	
Street lamps	105,242 75	
Real estate	213.579 94	
Connections	811 76	$3,091,268 65
Electric plant		359,098 13
Louisville Electric Light Co. stock		87.100 00
STOCK OF MATERIAL.—		
Coal	31,213 31	
Cast pipe, fittings, etc.	8,838 97	
Oil	221 95	40,274 23
UNPAID BILLS.—		
Gas bills issued this date	31,511 20	
Gas fitting bills	196 92	
Coke bills	7,377 87	
Ammonia bills	5,682 28	
City and county warrants	146 49	44.914 76
Louisville Gas Co. Trustee income account		32.997 56
Cash		3,248 48
City of Louisville stock and bond account		987,000 00
		$4 645.901 81

CREDIT.

Capital stock		$2,570,900 00
Bills payable		415,000 00
Bonds		500,000 00
TAXES, INSURANCE AND INTEREST.—		
Taxes	$4,820 45	
Insurance	9,000 00	
Accident insurance	8,012 60	
Bonded interest	6,250 00	
Interest	3,289 52	31,372 57
ACCOUNTS PAYABLE.—		
J. Walton & Co	12,574 26	
Tar	55 22	
Unpaid dividends	1,093 50	
Oil	1,725 04	
Laclede Fire Brick Manufacturing Co.	4,287 21	
Louisville Electric Light Company	112 12	
Coke	813 89	
Lime	47 53	20,708 77
PORTLAND STATION HOLDER.—		
Repairs		17,000 00
LOUISVILLE GAS CO. TRUSTEE.—		
Stock	925 000 00	
Bonds	62,000 00	987,000 00
Profit and loss		103,920 47
		$4,645,901 81

I certify that the foregoing is a correct statement of the operations of the Louisville Gas Company for the year 1891, and shows the true condition of said company December 31, 1891.

Signed by E. S. PORTER,
Secretary.

Subscribed and sworn to before me this January 14, 1892, by E. S. Porter, secretary.

Signed WM. P. LEE, N. P. J. CO., KY.

STATEMENT OF THE OPERATIONS OF THE LOUISVILLE GAS COMPANY FOR THE YEAR ENDING DECEMBER 31, 1892.

Gas sold to private consumers 346,093,800 cubic feet			$431,466 92
CITY OF LOUISVILLE, FOR PUBLIC LIGHTS, AS PER CONTRACT—			
JANUARY 31.			
2887 gas lamps $\frac{31}{366}$ year at $20 00 per annum	$4,890 55		
497 gas lamps $\frac{1}{366}$ year at 20 00 per annum	27 16		
200 gas lamps $\frac{1}{366}$ year at 20 00 per annum	10 93	$4,928 64	
3224 arc electric lights @ .18033 cents each	581 38		
Less corrections and allowance 153 arc lights @ .18033 cents	27 59	553 79	$5 482 43
FEBRUARY 29.			
2582 gas lamps $\frac{29}{366}$ year	4,091 69		
2 gas lamps $\frac{11}{366}$ year	1 20		
1 gas lamp $\frac{1}{366}$ year	05		
18 gas lamps $\frac{18}{366}$ year	17 70		
	4,110 64		
Cr. by 638 gas lamps $\frac{1}{366}$ year	34 86	4,075 78	
4241 arc lights @ .18033 cents	764 77		
Less allowance 15 arc lights @ .18033 cents	2 70	762 07	4,837 85
MARCH 31.			
2556 gas lamps $\frac{31}{366}$ year	4,329 84		
29 gas lamps $\frac{7}{366}$ year	11 09		
5 gas lamps $\frac{16}{366}$ year	4 10		
1 gas lamp $\frac{18}{366}$ year	71		
10 gas lamps $\frac{8}{366}$ year	2 73	4,348 47	
4805 arc lights @ .18033 cents		866 48	5,214 95

April 30.			
2555 gas lamps $\frac{30}{365}$ year	$4,188 52		
4 gas lamps $\frac{5}{365}$ year	1 09		
2 gas lamps $\frac{7}{365}$ year	21	$4,189 82	
4680 arc lights @ .18033 cents	843 94		
Less corrections: January bill, 93 lights; February bill, 684 lights; March bill, 106 lights; 883 lights @ .18033 cents	159 22	684 72	$4,874 54
May 31.			
2549 gas lamps $\frac{31}{365}$ year	4,317 98		
2 gas lamps $\frac{5}{365}$ year	54		
	4,318 52		
Cr. by 5 gas lamps January 1 to May 31, '92, $\frac{152}{365}$ year	41 53	4,276 99	
5022 arc lights @ .18033 cents	905 61		
Less allowance 17 lights @ .18033 cents	3 06	902 55	5,179 54
June 30.			
2551 gas lamps $\frac{30}{365}$ year	4,181 97		
Cr. by 12 gas lamps $\frac{1}{365}$ year	66	4,181 31	
4860 arc lights @ .18033 cents	876 40		
Less allowance 2 lights @ 18033 cents	36	876 04	5,057 35
July 31.			
2551 gas lamps $\frac{31}{365}$ year	4,321 36	4,321 36	
5022 arc lights @ .18033 cents	905 61		
Less allowance 24 lights @ .18033 cents	4 32	901 29	5,222 65

AUGUST 31.			
2549 gas lamps $\frac{31}{365}$ year	$4,317 98		
2 gas lamps $\frac{23}{365}$ year	2 51	$4,320 49	
5022 arc lights @ .18033 cents		905 61	$5,226 10
SEPTEMBER 30.			
2542 gas lamps $\frac{30}{365}$ year	4,167 21		
7 gas lamps $\frac{9}{365}$ year	3 44	4,170 65	
4860 arc lights @ .18033 cents	876 40		
86 arc lights @ .2295 cents	19 74		
	896 14		
Less allowance 5$\frac{1}{3}$ lights @ .18033 cents	96	895 18	5,065 83
OCTOBER 31.			
2358 gas lamps $\frac{31}{365}$ year	3,994 43		
141 gas lamps $\frac{21}{365}$ year	161 80		
6 gas lamps $\frac{23}{365}$ year	7 54		
37 gas lamps $\frac{31}{365}$ year	50 55	4,214 32	
CITY OF LOUISVILLE FOR PUBLIC LIGHTS.—			
5022 arc lights @ .18033 cents	905 62		
706 arc lights @ .2295 cents	162 02		
	1,067 64		
Less allowance 60 lights @ .18033 cents	10 81	1,056 83	5,271 15
NOVEMBER 30.			
1878 gas lamps $\frac{30}{365}$ year	3,078 69		
16 gas lamps $\frac{10}{365}$ year	21 86		
176 gas lamps $\frac{11}{365}$ year	173 11		

35 gas lamps $\frac{16}{366}$ year	$30 60			
128 gas lamps $\frac{12}{366}$ year	83 93			
93 gas lamps $\frac{6}{366}$ year	30 49			
32 gas lamps $\frac{1}{366}$ year	1 75	$3,420 43		
4860 arc lights @ .18033 cents	876 40			
3908 arc lights @ .2295 cents	896 88	1,773 28	$5,193 71	
DECEMBER 31.				
1594 gas lamps $\frac{21}{366}$ year	2,700 21			
39 gas lamps $\frac{3}{366}$ year	6 39			
40 gas lamps $\frac{8}{366}$ year	13 11			
148 gas lamps $\frac{12}{366}$ year	97 05			
57 gas lamps $\frac{34}{366}$ year	74 75	2,891 51		
5022 arc lights @ .18033 cents	905 61			
8293 arc lights @ .2295 cents	1,903 24	2,808 85	5,700 36	
			62,326 46	
Less amount paid to the Louisville Electric Light Company for arc lights			12,986 69	49,339 77
Total receipts from sale of gas				480,806 69
Coke, 1,089,728 bushels			68,100 75	
Tar, 12,233 $\frac{40}{100}$ barrels			11,899 61	
Ammonia, 1,857,600 gallons			7,803 67	87,804 03
Total receipts from all sources				$568,610 27

EXPENDITURES.

GENERAL EXPENSE.—		
Interest and discount	$50,603 96	
Legal expense	540 45	
Office expense	4,441 99	
Taxes and insurance	15,101 58	
Salaries	29,948 30	
Stationery	943 11	
Metermen	5,580 59	
Advertising and sundry expenses not chargeable to any other account	1,992 19	$109,152 17
MANUFACTURING.—		
Superintendence	6,690 34	
Carbonizing	159,370 50	
Purifying	2,987 21	
Yard	105 67	
Portland station	829 42	
Gas holder No. 7	184 31	
Books, stationery and sundry items not chargeable to any other account	99 88	170,267 33
MAINTENANCE OF WORKS.—		
Carbonizing apparatus	9,571 09	
Purifying apparatus	1,913 53	
Buildings at works	1,600 15	
Gas holders at works	27,415 72	
Yard	125 27	
Portland station	13,302 32	
Station meters	00	
Gas holder No. 7	101 75	54,029 83
MAINTENANCE OF STREET MAINS.—		
Repairs	1,342 01	
Superintendence	2,370 00	3,712 01
MAINTENANCE OF SERVICES.—		
Renewals	1,300 09	
Repairs	4,654 85	
Superintendence, etc	922 75	6,877 69
MAINTENANCE OF METERS.—		
Testing	534 92	
Repairs	5,207 64	
Complaints	3,689 18	
Superintendence	933 05	
Connections	429 41	10,794 20

MAINTENANCE OF STREET LAMPS.—		
Cleaning and repairing	$3,862 67	
Lighting and extinguishing	8,617 48	
Repairing services and renewal	62 90	
Superintendence	906 75	$13,449 80
Coke		13,146 08
Gas fittings		19 84
Total expenditures		381,448 95
Earnings		187,161 77

Earnings for the 1st 6 months equal $3\frac{91}{100}$ per cent. on $2,570,900.
Earnings for the 2d 6 months equal $3\frac{084}{1000}$ per cent. on 2,800 000.
Earnings for year equal to $6\frac{998}{1000}$ per cent.

CITY OF LOUISVILLE IN ACCOUNT WITH LOUISVILLE GAS COMPANY, 1892.

JANUARY 1.			
To Balance due Louisville Gas Company, as per last statement			$32,997 56
JANUARY 11.			
To interest September 26, '91, on $10,330 07, 108 days	$185 94		
September 30, '91, on $5,778.51, 104 days	100 16		
October 31, '91, on $5,964.87, 73 days	72 57		
November 30, '91, on $5,769.86, 43 days	41 35		
December 31, '91, on $5,154.25, 12 days	10 31		410 33
Total principal and interest . .			33,407 89
By cash dividend No. 6			32,375 00
JANUARY 12.			
To balance due Louisville Gas Company		$1,032 89	
JANUARY 31.			
To bill for public lights		5,482 43	
FEBRUARY 29.			
To bill for public lights		4,837 85	11,353 17
MARCH 29.			
To interest on $1,032 89, 78 days . .	13 43		
on 5,482 43, 59 days . .	53 91		
on 4,837 85, 30 days . .	24 19		91 53
Total principal and interest . .			11,444 70
By cash interest on 62 bonds			2,170 00
MARCH 30.			
To balance due Louisville Gas Company		9,274 70	
MARCH 31.			
To bill for public lights		5,214 95	
APRIL 30.			
To bill for public lights		4,874 54	
MAY 31.			
To bill for public lights		5,179 54	
JUNE 30.			
To bill for public lights		5,057 35	29,601 08

JULY 11.			
To interest on $9,274 70, 104 days . .	$160 76		
To interest on 5,214 95, 103 days . .	89 52		
To interest on 4,874 54, 73 days . .	59 31		
To interest on 5,179 54, 42 days . .	36 25		
To interest on 5,057 35, 12 days . .	10 11		$355 95
Total principal and interest . .			29,957 03
By cash dividend No. 7			32,375 00
JULY 12.			
To balance due city of Louisville . . .			2,417 97
JULY 31.			
To interest on $2,417 97, 20 days . . .			8 06
Total principal and interest . .			2,426 03
To bill for public lights		$5,222 65	5,222 65
AUGUST 1.			
To balance due Louisville Gas Company		2,796 62	
AUGUST 31.			
To bill for public lights		5,226 10	8,022 72
SEPTEMBER 22.			
To interest on $2,796 62, 53 days . . .	24 70		
To interest on 5,226 10, 23 days . . .	20 03		44 73
Total principal and interest . .			8,067 45
By cash interest on 62 bonds			2,170 00
SEPTEMBER 23.			
To balance due Louisville Gas Company		5,897 45	
SEPTEMBER 30.			
To bill for public lights		5,065 83	
OCTOBER 31.			
To bill for public lights		5,271 15	
NOVEMBER 30.			
To bill for public lights		5,193 71	
DECEMBER 31.			
To bill for public lights		5,700 36	
1893. JANUARY 1.			
To balance due Louisville Gas Company			27,128 50
JANUARY 9.			
Subject to a credit on account of dividend No. 8			$32,375 00

TRIAL BALANCE OF THE LOUISVILLE GAS COMPANY DECEMBER 31, 1892.

DEBIT.

PLANT.—		
Gas works	$1,650,041 65	
Street mains	877,088 02	
Services	157,751 70	
Meters	114,289 37	
Street lamps	105,383 19	
Real estate	213,432 94	
Connections	811 76	$3,118,798 63
Electric plant		552,846 28
Louisville Electric Light Company stock		125,000 00
STOCK OF MATERIAL.—		
Coal	25,668 02	
Cast pipe, fittings, etc.	11,972 58	
Oil, etc.	1,351 34	38,991 94
UNPAID BILLS.—		
Gas bills issued this date	20,235 51	
Gas fitting bills	170 82	
Coke bills	6,560 85	
Ammonia bills	2,422 43	
City and county warrants	416 22	29,805 83
R. D. Wood & Co.		11,102 95
Louisville Gas Co. Trustee City of Louisville income account		27,085 37
Cash		1,862 65
City of Louisville Stock and bond account		987,000 00
		$4,892,493 65

CREDIT.

Capital stock		$2,800,000 00
Bills payable		357,000 00
Bonds		500,000 00
TAXES, INSURANCE AND INTEREST.—		
Taxes	$ 4,820 46	
Insurance	12,000 00	
Accident insurance	11,012 60	
Bonded interest	6,275 00	
Interest	1,457 45	35,565 51
ACCOUNTS PAYABLE.—		
Jos. Walton & Co.	5,168 74	
Tar	24 22	
Unpaid dividends	1,360 00	
Oil	2,834 54	
Louisville Electric Light Co.	2,808 55	
Coke	929 37	
Lime	150 19	13,275 61
Portland station holder repairs		852 42
Gas holder No. 6 repairs		26,530 43
Stock sales surplus, in extensions		61,252 75
LOUISVILLE GAS CO. TRUSTEE.—		
Stock	925,000 00	
Bonds	62,000 00	987,000 00
Profit and loss		111,016 93
		$4,892,493 65

I certify that the foregoing is a correct statement of the operations of the Louisville Gas Co. for the year 1892, and shows the true condition of said company December 31, 1892.

E. S. PORTER,
Secretary.

Subscribed and sworn to before me this January 16, 1893, by E. S. Porter, secretary.

WM. P. LEE, N. P. J. C., KY.

[illegible] FOR THE YEAR ENDING DECEMBER 31, 1893.

[illegible]

[illegible] $417,567 47

[illegible]

[illegible]

[illegible]	$ [illegible]		
[illegible]	[illegible]		
[illegible]	[illegible]	$2,629 92	
[illegible]		1,304 69	$5,934 61

FEBRUARY 28.

1142 gas lamps [illegible] year (a) $20 00	1,754 11		
16 gas lamps [illegible] year (a) $20 00	5 26		
301 gas lamps [illegible] year (a) $20 00	296 88	2,054 25	
14094 arc electric lights (a) 23.013c each	3,243 45		
Correction in January bill error in rate	43	3,243 88	5,298 13

MARCH 31.

914 gas lamps [illegible] year (a) $20 00	1,552 54		
109 gas lamps [illegible] year (a) 20 00	89 59		
1 gas lamp [illegible] year (a) 20 00	1 31		
24 gas lamps [illegible] year (a) 20 00	2 60		
94 gas lamps [illegible] year (a) 20 00	51 51	1,697 55	
18148 arc electric lights (a) 23.013c each		4,176 40	5,873 95

APRIL 30.

913 gas lamps [illegible] year (a) $20 00	1,500 82		
1 gas lamp [illegible] year (a) 20 00	1 10	1,501 92	
18512 arc electric lights @ 23.013c each		4,260 17	5,762 09

MAY 31.			
596 gas lamps $\frac{31}{365}$ year @ $20 00	$1,012 38		
272 gas lamps $\frac{13}{365}$ year @ 20 00	193 75		
27 gas lamps $\frac{19}{365}$ year @ 20 00	28 11		
1 gas lamp $\frac{6}{365}$ year @ 20 00	32		
1 gas lamp $\frac{9}{365}$ year @ 20 00	49	$1,235 05	
21451 arc electric lights @ 23.013c each	4,936 51		
Less correction April bill 27 lights @ 23.013c	6 22	4,930 29	$6,165 34
JUNE 30.			
596 gas lamps $\frac{30}{365}$ year @ $20 00		979 70	
22020 arc electric lights @ 23.013c		5,067 46	6,047 16
JULY 31.			
353 gas lamps $\frac{31}{365}$ year @ $20 00	599 62		
238 gas lamps $\frac{6}{365}$ year @ 20 00	78 24		
5 gas lamps $\frac{7}{365}$ year @ 20 00	1 92	679 78	
24409 arc electric lights @ 23.013c		5,617 24	6,297 02
AUGUST 31.			
320 gas lamps $\frac{31}{365}$ year @ $20 00	543 56		
33 gas lamps $\frac{6}{365}$ year @ 20 00	10 85	554 41	
25711 arc electric lights @ 23.013c		5,916 87	6,471 28
SEPTEMBER 30.			
320 gas lamps $\frac{30}{365}$ year @ $20 00		526 03	
25450 arc electric lights @ 23.013c		5,856 80	6,382 83

STATEMENT OF THE OPERATIONS OF THE LOUISVILLE GAS CO. FOR THE YEAR ENDING DECEMBER 31, 1893.

RECEIPTS.

Gas sold to private consumers, 339,280,000 cub. ft.			$417,567 47
1893. CITY OF LOUISVILLE FOR PUBLIC LIGHTS, AS PER CONTRACT—			
JANUARY 31.			
1459 gas lamps $\frac{31}{365}$ year @ $20 00 per annum	$ 2,478 30		
34 gas lamps $\frac{19}{365}$ year @ $20 00 per annum	35 40		
101 gas lamps $\frac{31}{365}$ year @ $20 00 per annum	116 22	$2,629 92	
14362 arc electric lights @ 23.01c each		3,304 69	$5,934 61
FEBRUARY 28.			
1142 gas lamps $\frac{28}{365}$ year @ $20 00	1,752 11		
16 gas lamps $\frac{6}{365}$ year @ $20 00	5 26		
301 gas lamps $\frac{18}{365}$ year @ $20 00	296 88	2,054 25	
14094 arc electric lights @ 23.013c each	3,243 45		
Correction in January bill—error in rate	43	3,243 88	5,298 13
MARCH 31.			
914 gas lamps $\frac{31}{365}$ year @ $20 00	1,552 54		
109 gas lamps $\frac{15}{365}$ year @ 20 00	89 59		
1 gas lamp $\frac{24}{365}$ year @ 20 00	1 31		
24 gas lamps $\frac{2}{365}$ year @ 20 00	2 60		
94 gas lamps $\frac{10}{365}$ year @ 20 00	51 51	1,697 55	
18148 arc electric lights @ 23.013c each		4,176 40	5,873 95
APRIL 30.			
913 gas lamps $\frac{30}{365}$ year @ $20 00	1,500 82		
1 gas lamp $\frac{30}{365}$ year @ 20 00	1 10	1,501 92	
18512 arc electric lights @ 23.013c each		4,260 17	5,762 09

[illegible] @ 20 00	$1,012 38		
27 gas lamps $\frac{19}{365}$ year @ 20 00	193 75		
1 gas lamp $\frac{6}{365}$ year @ 20 00	28 11		
1 gas lamp $\frac{9}{365}$ year @ 20 00	32		
	49	$1,235 05	
21451 arc electric lights @ 23.013c each	4,936 51		
Less correction April bill 27 lights @ 23.013c	6 22	4,930 29	$6,165 34
JUNE 30.			
596 gas lamps $\frac{30}{365}$ year @ $20 00		979 70	
22020 arc electric lights @ 23.013c		5,067 46	6,047 16
JULY 31.			
353 gas lamps $\frac{31}{365}$ year @ $20 00	599 62		
238 gas lamps $\frac{6}{365}$ year @ 20 00	78 24		
5 gas lamps $\frac{7}{365}$ year @ 20 00	1 92	679 78	
24409 arc electric lights @ 23.013c		5,617 24	6,297 02
AUGUST 31.			
320 gas lamps $\frac{31}{365}$ year @ $20 00	543 56		
33 gas lamps $\frac{6}{365}$ year @ 20 00	10 85	554 41	
25711 arc electric lights @ 23.013c		5,916 87	6,471 28
SEPTEMBER 30.			
320 gas lamps $\frac{30}{365}$ year @ $20 00		526 03	
25450 arc electric lights @ 23.013c		5,856 80	6,382 83

OCTOBER 31.				
301 gas lamps $\frac{31}{365}$ year @ $20 00	$511 29			
17 gas lamps $\frac{8}{365}$ year @ 20 00	4 66			
2 gas lamps $\frac{7}{365}$ year @ 20 00	77	$516 72		
26805 arc electric lights @ 23.013c		6,168 63	$6,685 35	
NOVEMBER 30.				
301 gas lamps $\frac{30}{365}$ year @ $20 00		494 79		
26126 arc electric lights @ 23.013c		6,012 37	6,507 16	
DECEMBER 31.				
301 gas lamps $\frac{31}{365}$ year @ $20 00		511 29		
27125 arc electric lights @ 23.013c		6,242 27	6,753 56	
			74,178 48	
Less amount paid to the Louisville Electric Light Co. for arc lights			60,797 07	$13,381 41
Total receipts from sale of gas				430,948 88
Coke, 869,335 bushels			54,896 45	
Tar, 13,506 $\frac{18}{100}$ barrels			13,186 94	
Ammonia, 2,131,200 gallons			6,989 07	
Gas fittings			33 83	75,106 29
Total receipts from all sources				$506,055 17

EXPENDITURES.

RAL EXPENSE.—		
nterest and discount	$ 49,231 15	
egal expense	2,080 74	
ffice expense	6,253 48	
axes and insurance	20,073 89	
ılaries	25,007 80	
ationery	1,561 19	
eter men	5,312 38	
dvertising and sundry expenses not chargeable to any other account	1,871 47	
	111,392 10	
Louisville Electric Light Co.	2,740 00	$108,652 10
FACTURING.—		
perintendence	5,027 81	
rbonizing	149,513 07	
rifying	3,148 87	
rd	74 42	
rtland station	816 97	
venth street station	2,645 42	161,226 56
ENANCE OF WORKS.—		
rbonizing apparatus	12,191 89	
rifying apparatus	205 03	
ildings at works	328 96	
s holders at works	4,124 51	
d	38 50	
tland station	15 00	
enth street station	619 11	17,523 00
NANCE OF STREET MAINS.—		
pairs	2,019 63	
erintendence	2,322 75	4,342 38
NANCE OF SERVICES.—		
ewals	692 17	
airs	3,741 43	
erintendence	860 00	5,293 60
TANCE OF METERS.—		
ing	542 61	
airs	6,373 56	
plaints	3,807 91	
rintendence	860 00	
ections	340 25	11,924 33

MAINTENANCE OF STREET LAMPS.—		
Cleaning and repairing	$2,379 80	
Lighting and extinguishing	3,189 20	
Repairing services	3 00	
Superintendence	860 00	$6,432 00
Coke		11,436 97
Total expenditures		326,830 94
Earnings		$179.224 23

Earnings for the 1st 6 months equal to 3.755 per cent. on $2,800,000
Earnings for the 2nd 6 months equal to 2.466 per cent. on 3,000,000

Earnings for the year equal to 6.221 per cent.

LOUISVILLE GAS CO. TRUSTEE CITY OF LOUISVILLE IN ACCOUNT WITH LOUISVILLE GAS COMPANY.

1893.				
JANUARY 1.				
To balance due Louisville Gas Co. as per last statement				$27,128 50
JANUARY 9.				
To interest Sept. 23, 1892, on $5,897 45 109 days		$107 13		
To interest Sept. 30, 1892, on 5,065 83 102 days		86 12		
To interest Oct. 31, 1892, on 5,271 15 71 days		62 38		
To interest Nov. 30, 1892, on 5,193 71 41 days		35 49		
To interest Dec. 31, 1892, on 5,700 36 10 days		9 50		300 62
Total principal and interest . .				27,429 12
By cash, dividend No. 8				32,375 00
JANUARY 10.				
To balance due City of Louisville . .				4,945 88
JANUARY 31.				
To interest Jan. 10, 1893, on $4,945 88 22 days				18 14
Total principal and interest . .				4,964 02
To bill for public lights			$5,934 61	5,934 61
FEBRUARY 1.				
To balance due Louisville Gas Co. . .			970 59	
FEBRUARY 28.				
To bill for public lights			5,298 13	
MARCH 23.				
To interest Feb. 1, 1893, on $ 970 59 51 days		8 26		
To interest Feb. 28, 1893, on 5,298 13 24 days		21 19	29 45	
Total principal and interest . .				6,298 17
By cash, interest on 62 bonds				2,170 00
MARCH 24.				
To balance due Louisville Gas Co. . .			4,128 17	
MARCH 31.				
To bill for public lights			5,873 95	

APRIL 30.			
To bill for public lights		$5,762 09	
MAY 31.			
To bill for public lights		6,165 34	
JUNE 30.			
To bill for public lights		6,047 16	$27,976 71
JULY 10.			
To interest Mar. 24, 1893, on $4,128 17 109 days	$75 00		
To interest Mar. 31, 1893, on 5,873 95 102 days	99 86		
To interest Apr. 30, 1893, on 5,762 09 72 days	78 75		
To interest May 31, 1893, on 6,165 34 41 days	42 13		
To interest June 30, 1893, on 6,047 16 11 days	11 09		306 83
Total principal and interest . .			28,283 54
By cash, dividend No. 9			32,375 00
JULY 11.			
To balance due City of Louisville . .			4,091 46
JULY 31.			
To interest July 11 on $4,091 46 21 days			14 32
Total principal and interest . .			4,105 78
To bill for public lights		6,297 02	6,297 02
AUGUST 1.			
To balance due Louisville Gas Co. . .		2,191 24	
AUGUST 31.			
To bill for public lights		6,471 28	8,662 52
SEPTEMBER 27.			
To interest August 1 on $2,191 24 58 days	21 18		
To interest August 31 on 6,471 28 28 days	30 20		51 38
Total principal and interest . .			8 713 90
By cash, interest on 62 bonds			2,170 00
SEPTEMBER 28.			
To balance due Louisville Gas Co. . .		6,543 90	
SEPTEMBER 30.			
To bill for public lights		6,382 83	

OCTOBER 31.		
To bill for public lights	$6,685 35	
NOVEMBER 30.		
To bill for public lights	6,507 16	
DECEMBER 31.		
To bill for public lights	6,753 56	
1894.		
JANUARY 1.		
To balance due Louisville Gas Co. . .		$32,872 80
JANUARY 9.		
Subject to a credit on account of dividend No. 10		$32,375 00

TRIAL BALANCE OF THE LOUISVILLE GAS COMPANY DECEMBER 31, 1893.

DEBIT.

GAS PLANT.—		
Gas works	$1,649,541 65	
Street mains	889,550 60	
Services	164,851 10	
Meters	120,620 62	
Street lamps	105,398 91	
Real estate	213,278 94	
Connections	810 76	$3,144,052 58
Electric plant		798,625 84
Louisville Electric Light Co. stock		125,000 00
STOCK OF MATERIAL.—		
Coal	11,942 48	
Cast pipe, fittings, etc.	2,901 71	
Oil, etc.	1,470 76	16,314 95
UNPAID BILLS.		
Gas bills issued this date	18,132 41	
Gas fitting bills	135 42	
Coke bills	7,052 72	
Ammonia bills	2,020 84	
Tar bills	87 50	
City and county warrants	1,271 75	28,700 64
Louisville Gas Co. Trustee City of Louisville, income account		32,872 80
Cash		51,161 05
City of Louisville stock and bond account		987,000 00
		$5,183,727 86

CREDIT.

Capital stock		$3,000,000 00
Bonds		500,000 00
Bills payable		407,506 42
TAXES, INSURANCE, ETC.—		
Taxes	$20,951 58	
Accident insurance	14,012 60	
Bonded interest	6,250 00	
Interest	2,678 84	43,893 02
ACCOUNTS PAYABLE.—		
Jos. Walton & Co.	15,235 46	
Standard Oil Co.	391 99	
Ahrens & Ott Manufacturing Co.	614 07	
Louisville Electric Light Co.	3,928 78	
The E. P. Allis Co.	16,294 49	
Phœnix Iron Works	4,500 00	
Westinghouse Electric and Mfg Co.	30,630 50	
Helme & McIlhenny	1,505 00	
Unpaid dividends	824 50	73,924 79
Stock sales, surplus in extensions		61,411 25
LOUISVILLE GAS CO. TRUSTEE CITY OF LOUISVILLE.—		
Stock account	925,000 00	
Bond account	62,000 00	987,000 00
Profit and loss		109,992 38
		$5,183,727 86

I certify that the foregoing is a correct statement of the operations of the Louisville Gas Company for the year 1893, and shows the true condition of said company December 31, 1893.

E. S. PORTER,
Secretary.

Subscribed and sworn to before me this January 9, 1894, by E. S. Porter, secretary.

WM. P. LEE, N. P. J. C., KY.

LOUISVILLE GAS CO., TRUSTEE, CITY OF LOUISVILLE, ACCOUNTS.

1893.

	Investment Account.	Income Account. Dr.	Income Account. Cr.
JANUARY 1.			
By 9250 shares Lou. Gas Co.'s stock	$ 925,000 00		
By 62 City of Louisville O. L. 7 % bonds	62,000 00		
To balance due Lou. Gas Co		$27,128 50	
JANUARY 9.			
By Dividend No. 8, Lou. Gas Co.'s stock			$32,375 00
MARCH 23.			
By interest on 62 City of Lou. bonds			2,170 00
JULY 10.			
By Dividend No. 9, Lou. Gas Co.'s stock			32,375 00
SEPTEMBER 27.			
By interest on 62 City of Lou. bonds			2,170 00
DECEMBER 31.			
To interest on balances in account between Lou. Gas Co., Trustee, and the Louisville Gas Company		655 82	
DECEMBER 31.			
To bills for public lights for gas and electric lights furnished during the year 1893		74,178 48	
DECEMBER 31.			
Balance	987,000 00		32,872 80
	$987,000 00	$101,962 80	$101,962 80

1894.

JANUARY 1.			
By balance, investment account	$987,000 00		
To balance due Louisville Gas Co		$32,872 80	

STATEMENT OF THE OPERATIONS OF THE LOUISVILLE GAS COMPANY FOR THE YEAR ENDING DECEMBER 31, 1894.

RECEIPTS.

1894. Gas sold to private consumers, 316,429,000 cubic ft.			$ 385,658 28
CITY OF LOUISVILLE FOR PUBLIC LIGHTS, AS PER CONTRACT—			
JANUARY 31.			
301 gas lamps $\frac{31}{365}$ year @ $17.47 per annum		$ 446 61	
27278 arc electric lights @ 23.013 each		6,277 48	$6,724,09
FEBRUARY 28.			
301 gas lamps $\frac{28}{365}$ year @ $17.47		403 39	
24,728 arc electric lights @ 23.013		5,690 65	6,094 04
MARCH 31.			
301 gas lamps $\frac{31}{365}$ year @ $17.47		446 61	
27472 arc electric lights @ 23.013c		6,322 13	6,768 74
APRIL 30.			
253 gas lamps $\frac{30}{365}$ year @ $17.47	$ 363 28		
40 gas lamps $\frac{30}{365}$ year @ $17.47	47 86		
8 gas lamps $\frac{1}{365}$ year @ $17.47	38	411 52	
26,886 arc electric lights @ 23.013	6,187 27		
Correction April 1, 1894, 4 lights	92	6,186 35	6,597 87
MAY 31.			
145 gas lamps $\frac{31}{365}$ year @ $17.47	215 14		
98 gas lamps $\frac{14}{365}$ year @ $17.47	65 66		
9 gas lamps $\frac{10}{365}$ year @ $17.47	6 89	287 69	
30389 arc electric lights @ 23.013		6,993 42	7,281 11

JUNE 30.			
138 gas lamps $\frac{30}{365}$ year @ $17.47	$198 15		
7 gas lamps $\frac{5}{365}$ year @ $17.47	1 67	$199 82	
30828 arc electric lights @ 23.013c		7,094 44	$7,294 26
JULY 31.			
136 gas lamps $\frac{31}{365}$ year @ $17.47	201 79		
2 gas lamps $\frac{2}{365}$ year @ $17.47	19	201 98	
31,984 arc electric lights @ 23.013c		7,360 48	7,562 46
AUGUST 31.			
136 gas lamps $\frac{31}{365}$ year @ $17.47		201 79	
32023 arc electric lights @ 23.013c		7,369 45	7,571 24
SEPTEMBER 30.			
136 gas lamps $\frac{30}{365}$ year @ $17.47		195 27	
30990 arc electric lights @ 23.013c		7,131 73	7,327 00
OCTOBER 31.			
136 gas lamps $\frac{31}{365}$ year @ $17.47		201 79	
32038 arc electric lights @ 23.013c		7,372 90	7,574 69
NOVEMBER 30.			
134 gas lamps $\frac{30}{365}$ year @ $17.47	192 41		
2 gas lamps $\frac{11}{365}$ year @ $17.47	1 43	193 84	
31351 arc electric lights @ 23.013c		7,214 80	7,408 64

DECEMBER 31.			
134 gas lamps $\frac{11}{365}$ year @ $17.47	$198 82		
32829 arc electric lights @ 23.013c	7,554 94	$7,753 76	
		85,957 90	
Less amount paid to the Louisville Electric Light Co. for arc lights		82,568 77	$ 3,389 13
Total receipts from sale of gas			389,047 41
Coke		57,059 45	
Tar		16,242 21	
Ammonia		6,857 64	
Gas Fittings		.....	
Interest on stock		15,393 12	95,552 42
Total receipts from all sources			$ 484,599 83

EXPENDITURES.

GENERAL EXPENSE.—			
Interest and discount	$ 37,534 29		
Legal expense	797 79		
Office expense	2,718 36		
Taxes and insurance	30,850 31		
Salaries	18,057 00		
Stationery	1,237 54		
Meter men	5,625 53		
Advertising and sundry expenses not chargeable to any other account	4,181 72		
	101,002 54		
Credit by rent of electric plant	62,454 57	$ 38,547 97	
MANUFACTURING.—			
Superintendence	4,529 96		
Carbonizing	136,189 84		
Purifying	6,983 89		
Yard	98 00		
Portland Station	836 11		
Seventh Street Station	1,675 15	150,312 95	
MAINTENANCE OF WORKS.—			
Carbonizing apparatus	11,002 22		
Purifying apparatus	2 50		
Buildings at works	188 93		
Gas holders at works	. . . .		
Yard	230 50		
Portland Station	29 87		
Seventh Street Station	39 72	11,493 74	
MAINTENANCE OF STREET MAINS.—			
Repairs	1,107 08		
Superintendence	2,188 62	3,295 70	
MAINTENANCE OF SERVICES.—			
Renewals	328 27		
Repairs	2,575 00		
Superintendence	780 00	3,683 27	
MAINTENANCE OF METERS.—			
Testing	546 06		
Repairs	5,105 71		
Complaints	3,528 97		
Superintendence	794 40		
Connections	264 95	10,240 09	

MAINTENANCE OF STREET LAMPS.—		
Cleaning and repairing	575 40	
Lighting and extinguishing	1,472 25	
Repairing services	542 06	
Superintendence	780 00	3,369 71
Gas Fittings		18
Coke		13,209 27
Total expenditures		234,152 88
Earnings		$250,446 95

Earnings for the year 1894 equal to 6 $\frac{95}{100}$ per cent on $3,600,000 00.

I certify that the foregoing statement is correct.

E. S. PORTER, Secretary.

Subscribed and sworn to before me this January 22, 1895.

WM. P. LEE, N. P. J. C. Ky.

Commission expires January 9, 1898.

LOUISVILLE GAS COMPANY, TRUSTEE, CITY OF LOUISVILLE, IN ACCOUNT WITH LOUISVILLE GAS COMPANY.

1894.			
JANUARY 1.			
To balance due Louisville Gas Co., as per last statement			$32,872 80
JANUARY 8.			
To interest Sept. 28, 1893, on $6,543.90, 102 days	$111 25		
To interest Sept. 30, 1893 on $6,382 83, 100 days	106 39		
To interest Oct. 31, 1893, on $6,685 35, 69 days	76 88		
To interest Nov. 30, 1893, on $6.507 16. 39 days	42 30		
To interest Dec. 31, 1893, on $6,753 56, 8 days	9 00		345 82
Total principal and interest . .			33.218 62
JANUARY 8.			
By cash, Dividend No. 10			32.375 00
JANUARY 9.			
To balance, Louisville Gas Co		$ 843 62	
JANUARY 31.			
To bill for public lights		6,724 09	
FEBRUARY 28.			
To bill for public lights		6,094 04	
MARCH 26.			
To interest Jan. 9, 1894, on $843 62, 76 days	10 69		
To interest Jan. 31, 1894, on $6,724 09, 54 days	60 52		
To interest Feb. 28, 1894, on $6,094 04. 26 days	26 41	97 62	
Total principal and interest . .			13,759 37
MARCH 26.			
By cash, interest on 62 bonds			2,170 00
MARCH 27.			
To balance due Louisville Gas Co . .		11,589 37	
MARCH 31.			
To bill for public lights		6,768 74	

APRIL 30.			
To bill for public lights		$6,597 87	
MAY 31.			
To bill for public lights		7,281 11	
JUNE 30.			
To bill for public lights		7,294 26	$39,531 35
JULY 9.			
To interest March 27, 1894, on $11,589 37, 104 days	$200 88		
To interest March 31, 1894, on $6,768 74, 100 days	112 83		
To interest April 30, 1894, on $6,597 87, 70 days	76 97		
To interest May 31, 1894, on $7,281 11, 39 days	47 33		
To interest June 30, 1894, on $7,294 26, 9 days	10 94		448 95
Total principal and interest . .			39,980 30
JULY 9.			
By cash, Dividend No. 11			27,750 00
JULY 10.			
To balance, due Louisville Gas Co . .		12,230 30	
JULY 31.			
To bill for public lights		7,562 46	
AUGUST 31.			
To bill for public lights		7,571 24	27,364 00
SEPTEMBER 25.			
To interest July 10, 1894, on $12,230 30, 77 days	156 94		
To interest July 31, 1894, on $7,562 46, 56 days	70 58		
To interest Aug. 31, 1894, on $7,571 24, 25 days	31 55		259 07
Total principal and interest . .			27,623 07
SEPTEMBER 25.			
By cash, interest on 62 bonds			2,170 00
SEPTEMBER 26.			
To balance, due Louisville Gas Co . .		25,453 07	
SEPTEMBER 30.			
To bill for public lights		7,327 00	

	OCTOBER 31.	
To bill for public lights	$7,574 69	
	NOVEMBER 30.	
To bill for public lights	7,408 64	
	DECEMBER 31.	
To bill for public lights	7,753 76	
1895.		
	JANUARY 1.	
To balance due Louisville Gas Co . .		$55,517 16
1895.		
	JANUARY 14.	
Subject to a credit on account of dividend No. 12		$27,750 00

TRIAL BALANCE OF THE LOUISVILLE GAS CO. DECEMBER 31, 1894.

DEBIT.

GAS PLANT.—		
Gas works	$ 1,649,541 65	
Street mains	892,567 64	
Services	169,887 50	
Meters	120,326 89	
Street lamps	105,372 96	
Real estate	214,321 94	
Connections	810 76	$3,152,829 34
Electric plant		905,822 26
Louisville Electric Light Co. stock		125,000 00
STOCK OF MATERIAL.—		
Coal	22,671 66	
Oil	1,558 75	
Cast pipe, fittings, etc.	1,618 67	
Electric material	23,941 40	49,790 48
UNPAID BILLS.—		
Gas bills, etc., issued this date	16,885 56	
Gas fitting bills	247 14	
Coke bills	6,103 51	
Ammonia bills	1,962 55	
City and county warrants	1,111 63	
Tar bills	3,019 50	29,329 89
Louisville Gas Co., Trustee City of Louisville, income account		55,517 16
Future improvement account		43,134 20
Bills receivable		341 49
City of Louisville stock and bond account		987,000 00
Cash		79,265 93
		$ 5,428,030 75

CREDIT.

Capital stock		$3,600,000 00
Bonds		500,000 00
TAXES, INSURANCE, ETC.—		
Taxes	$18,994 06	
Accident insurance	16,807 60	
Insurance	3,000 00	
Bonded interest	6,275 00	45,076 66
ACCOUNTS PAYABLE.—		
Standard Oil Co.	427 20	
Unpaid dividends	1,109 50	
Louisville Electric Light Co.	1,761 51	
The E. P. Allis Co.	12.238 50	
Westinghouse Electric and Mfg. Co.	18,537 09	34,073 80
Stock sales supplies in extensions		65,673 35
Fund for extension of gas and electric plants		43.134 20
Meter rents		3,879 23
Profit and loss		149,193 51
Louisville Gas Co., Trustee City of Louisville stock account	925,000 00	
Same, City of Louisville bond account	62,000 00	987,000 00
		$ 5,428,030 75

LOUISVILLE GAS COMPANY TRUSTEE CITY OF LOUISVILLE ACCOUNT.

1894.	Investment Account.	Income Account. Dr.	Income Account. Cr.
JANUARY 1.			
9250 shares of the capital stock Louisville Gas Co.	$925,000 00		
62 City of Louisville O. L. 7% bonds .	62,000 00		
To balance due Louisville Gas Co. . .		$ 32,872 80	
JANUARY 9.			
By Dividend No. 10 Louisville Gas Co. stock			$ 32,375 00
MARCH 26.			
By interest on 62 City of Louisville bonds			2,170 00
JULY 9.			
By Dividend No. 11 Louisville Gas Co. stock			27,750 00
SEPTEMBER 25.			
By interest on 62 City of Louisville bonds			2,170 00
DECEMBER 31.			
To interest on balances in account between the Louisville Gas Co. Trustee and the Louisville Gas Co		1,151 46	
To bills for public lights for gas and electric lights furnished during the year 1894		85,957 90	
By balance due the Louisville Gas Co.			55,517 16
		$ 119,982 16	$ 119,982 16

95.

JANUARY 1.		
lance	$ 987,000 00	
balance due Louisville Gas Co . .		$ 55,517 16

CHAPTER 558.

AN ACT TO INCORPORATE THE NOW EXISTING LOUISVILLE GAS COMPANY AND TO GRANT IT A NEW CHARTER.

Be it enacted by the General Assembly of the Commonwealth of Kentucky:

SECTION 1. That the now existing Louisville Gas Company is hereby chartered and incorporated for the full term of thirty years from and after the first day of Jauuary, eighteen hundred and eighty-nine, and the following charter is granted to said company to take effect and be in force upon and after said first day of January, eighteen hundred and eighty-nine, and continue in full force and effect for the term of thirty (30) years, as hereinafter provided.

SEC. 2 That said company is hereby declared to be a body corporate and politic, with perpetual succession, by the name of "The Louisville Gas Company," and by that name said corporation, its assigns and successors, shall be capable in law of contracting and being contracted with, suing and being sued, defending and being defended in all courts and places and in all matters whatsoever as natural persons; and may have and use a common seal, and break, alter and change the same at pleasure; may from time to time ordain and put in execution such by-laws, rules and regulations for the government and conduct of its affairs, and the efficient and safe management thereof, as may be deemed expedient, proper, or necessary, not inconsistent with the Constitution and laws of the United States and of this State; and said company may take, purchase, hold, enjoy, mortgage, sell, lease, assign, transfer and convey such property and property interests, real, personal, and mixed, legal and equitable, stock in other gas companies, buildings, machinery, patents, apparatus and other things as may be deemed to be proper or necessary to the successful prosecution of its business of making, storing, distributing and vending gas in the city of Louisville and its suburbs; *Provided, however*, that nothing in this charter shall be construed to authorize said company to dispose of its franchises, or to vest the control thereof in any other person, company, or corporation whatever. And said company shall have the power and authority, whenever the Board of Directors thereof shall consider the interest of the company requires it, to issue bonds in any amount not exceeding two hundred

and fifty thousand dollars, to bear interest at any rate not exceeding six per cent. per annum, payable semi-annually, may attach to said bonds, coupons for such annual or semi-annual interest, and may secure the payment of said bonds and interest by executing a mortgage upon its property or upon such part thereof as may be designated in such mortgage or mortgages: *Provided, however*, that the proceeds of the sale of said bonds shall be applied only to permanent improvements, additions, or extensions upon the works of the company.

SEC. 3. Said corporation shall have full power and authority to manufacture and vend gas to be made from any and all of the substances, or a combination thereof, from which inflammable gas is now or may hereafter be obtained.

SEC. 4. That said corporation shall succeed to and become the owner of the property, securities, and effects of the now existing Louisville Gas Company, and to enable said corporation to construct, continue and extend its gas works and capacity to manufacture, distribute, and deliver gas in the present or future limits of the city of Louisville and its suburbs, it is hereby authorized to continue the use of its buildings, works, apparatus, machinery, mains, service pipes and other property now employed or which may be employed in manufacturing, distributing, storing and delivering gas prior to January first, eighteen hundred and eighty-nine, and from and after that time may own and extend the mains, conductors, service pipes and works into and through all the streets, alleys, lanes, parks, roads and ways of said city and its suburbs, and for that purpose, and to that end, said company may open and take up the carriage-ways, sidewalks and curbings, and shall replace the same in as good condition as before, within a reasonable time, and under the supervision of the City Engineer, and be liable to said city and any person for any damage which may arise therefrom and for any unreasonable delay in replacing the same; but pipes shall not be laid through fire flues, nor within three feet of the outer walls thereof.

SEC. 5. The capital stock of said company shall not exceed four millions of dollars, divided into shares of one hundred dollars each, and shall consist, first, of the stock of the now existing Louisville Gas Company, as the same was on March first, eighteen hundred and eighty-eight, at its par value, for which certificates shall be issued; second, the company hereby created may sell at not less than par value its stock for the purpose of making permanent improvements, additions, or extensions to its works, and for no other purpose to the extent of the capital stock hereby authorized; but no

sale of such stock shall be made except at public auction, nor until the same shall have been advertised in one of the daily newspapers of the city of Louisville for at least thirty days prior to the time of such sale. Should such stock be sold above its par value, the excess shall not be capitalized or divided among the stockholders, but be employed in the first extensions made by the company hereby created after the sale of said stock. No one individual, company, or corporation, except the city of Louisville, shall own or hold more than one thousand shares of the capital stock, either directly or indirectly, and if any individual, company, or corporation, other than the city of Louisville, shall own or hold more, the excess over one thousand shares so held shall be forfeited to the State of Kentucky: *Provided, however*, that any one acquiring shares in excess of one thousand by operation of law or devise may have a reasonable time within which to dispose of the excess. The stock of said company shall be personal estate, and shall be transferable on the books of the company in such manner as may be prescribed by the by-laws; but for debts and demands owing or contracted by any stockholder to the company for stock or otherwise, said corporation shall have a lien on the stock. The stockholders shall be entitled to one vote for each share owned and held by them.

SEC. 6. The said corporation shall, on the second Monday in January and July of each year, make a complete statement of its condition as of the thirty-first day of December and the thirtieth day of June, respectively, immediately preceding, which shall be so kept and preserved in the office of the company as to be accessible to the stockholders at all reasonable business hours; and said company shall furnish to the General Council of the city of Louisville, on the thirty-first day of December of each year, an annual report of its operation and condition in full and complete details; and said annual report shall show the net profits and the per cent. thereof on the capital stock for the current year, and the correctness of said report shall be sworn to by the secretary of said company. Said annual report shall be published in the annual reports of the city of Louisville. For failure to furnish as aforesaid any one of such annual reports, said company shall forfeit to said city and lose the right to make any charge against said city for the public lights during the continuance of such failure, and the Board of Directors may, on said second Mondays in January and July of each year, respectively, or at such other time or times as they may designate, declare and make dividends of such portions of the profits earned by the company as they may deem advisable: *Provided, however*, that neither the profits nor the dividends shall exceed eight per cent. per annum upon the capital stock.

SEC. 7. The stockholders of the corporation, other than the city of Louisville, shall elect five directors of the company, and the General Council of the city of Louisville shall elect four others, and the nine directors so chosen shall constitute a Board of Directors of said company, and they shall choose one of their number to be president of the board, and said Board of Directors shall be intrusted with the real and personal and other estate and property interests of said company, and with the administration, conduct, and management of all its affairs. Each director must be a stockholder, in his own right, of at least ten shares of the capital stock of said company for at least thirty days prior to the time of his election, but no director elected to represent the city of Louisville shall own more than one hundred shares of the capital stock. The election of directors of said company, to be chosen by the stockholders thereof, other than the city of Louisville, shall be held annually on the first Monday in July during the continuance of this charter, of which election ten days' notice shall be given in one or more of the newspapers published in Louisville, Kentucky, and the General Council of said city shall, at its first regular meeting after the first Monday in July of each year during the continuance of this charter, elect the said four directors to serve in said company on the part of said city. All of said directors shall serve for one year and until their successors are duly chosen and qualified, and shall be *bona fide* residents of Louisville at the time of their election. Death, ceasing to hold as many as ten shares of said capital stock, permanent removal from the city, or other inability to perform the duties of a director of said company, shall create a vacancy in the Board of Directors, which shall, in case such a vacancy occurs amongst the number of directors chosen by the stockholders other than the city of Louisville, be filled by the remaining directors of that class, and in case the vacancy occurs amongst the number of directors chosen by said General Council, it shall be filled by that body: *Provided*, that the Board of Directors of the now existing Louisville Gas Company who shall be in office at the time the charter of said company expires, shall be, and they are hereby empowered to act as the Board of Directors of the corporation to which this charter is granted, until the first regular election herein provided. A list of stockholders eligible to be chosen as directors, shall be transmitted by the company to the General Council twenty days before the time for the election of city directors of said company. If, from any cause, an election of directors of said company shall not be held at the time appointed by this act for such elections, it shall be lawful to hold such elections within the ninety days succeeding; but

ten days' notice must be given by the company of the time for the election of the directors who are to be elected by the stockholders, and by the Mayor for the election by the council of the city directors. Such notice is to be given by at least five insertions in some daily newspaper published in the city of Louisville.

SEC. 8. Said corporation shall have full power and authority to employ such agents and servants as the business of the company may require, and to contract with them for their services, and to require of them such bonds and security for the faithful performance of the duties and business which may be assigned to them, from time to time, as may be deemed necessary and proper.

SEC. 9. In the month of January, eighteen hundred and eighty-nine, and at the beginning of each new mayoralty term thereafter, the Mayor of the city of Louisville, with the approval of the General Council of said city, shall appoint a competent gas expert, who shall own no stock, and not be interested, directly or indirectly, in said company, as the City Gas Inspector, to serve until the beginning of the next succeeding mayoralty term, unless removed from office as hereinafter provided. Before entering into office, said City Gas Inspector shall give bond in the sum of five thousand dollars for the faithful performance of his duties, on which any one injured by the official act of said inspector may recover. Said inspector shall have his office in the City Hall of said city, accessible to gas consumers and citizens, and shall be paid by said city a salary of three thousand dollars per annum, payable as provided by salary ordinance in like manner with the salaries of other officers and employes of said city. The office hours of said inspector shall be from 9 A. M. to 3 P. M. It shall be the duty of said inspector to examine into any alleged errors in the gas bills of consumers, private or public, when called upon by the consumer to do so, and to correct the same when erroneous; to examine into the monthly gas bills rendered against said city and correct the same; to make daily tests of the gas furnished by said company, as to candle power and quality; to serve on said company written notice of any defect or failure in the power or quality of the gas, as provided by this charter, on each day on which said test shall show such defect or failure; to make a certified report of such defect or failure, the duration thereof, and such damages as may have been sustained, according to the rate per diem as hereinafter fixed, with a certificate that written notices, as required, were served on said company, to the General Council of said city within thirty days after the beginning of such defect or failure, and from time to time thereafter, in the event such defect or failure continues or recurs.

It shall be the duty of said inspector to furnish said company an annual time schedule, prepared on the basis of four thousand hours burning per annum, by which the street lamps shall be lighted and extinguished; to report to said company any failure or neglect to light or extinguish the lamps in accordance therewith, or to clean, repair, or keep in order said lamps, and to see that any such neglect or failure is remedied. It shall be the duty of said inspector to examine into the annual reports furnished by said company to said General Council and to advise the Mayor if the same are unsatisfactory. It is further provided that said inspector shall have a general supervision over all the meters of said company and the connecting pipes of the public lamps, and shall examine and seal said meters before they are put in use, and condemn or reject said pipes if insufficient to supply the gas required by a five-foot burner. Said inspector is hereby given the authority and power to do ail such acts and have all such access to the property of said company as may be necessary to the faithful discharge of the duties herein imposed upon him. For any failure or neglect on the part of said inspector to perform faithfully the duties of his office, he may be removed by the Mayor of said city with the approval of the General Council. Said company shall furnish to all consumers, private and public, gas of an illuminating power of not less than sixteen candles English sperm and of the best quality of said power, the same to be tested by the City Gas Inspector, and said company shall fully and freely permit said City Gas inspector to test and inspect the gas, gas meters and pressure at any and all times; and for any defect in the power or quality of gas furnished consumers, below or inferior to the standard of power or quality prescribed herein, or any failure of said company to furnish gas of said standard for five consecutive days, then said company shall immediately pay to said city two hundred and fifty dollars for such day, and a like amount for each succeeding day until the gas is said standard, on condition that written notice is given to said company by said City Gas Inspector of such defect or failure on each day on which complaint shall be made: *Provided, however*, that if such defect or failure be the result of unavoidable accident or casualty, the company shall not be liable or make any such payment, if it shall repair such injury or accident with reasonable dispatch. And in case such defect or failure as to the standard of power or quality of gas furnished to consumers, private or public, then, upon the certificate report thereof to the General Council of said city by the City Inspector, a sufficient amount to compensate therefor as damages, in accordance with the rate per diem as herein fixed, shall be with-

held by said city from any bill or claim which said company may then have against said city; but if such amount is not so withheld, the liability of said company shall continue: *Provided, however*, that before said inspector shall correct any bill of a private consumer or of the city, he shall make inquiry of the treasurer of said company in reference to any error alleged to be therein, and if satisfied that there is an error he shall give a certificate, over his signature, of the correction of such bill, and such certificate, as well as the report of said inspector, provided for above, in reference to the candle power and quality of gas shall be *prima facie* evidence of the facts contained therein.

SEC. 10. Said company shall have the exclusive privilege of erecting, maintaining and operating gas works in the city of Louisville for the manufacture and sale of gas for illuminating and heating purposes during the continuance of this charter, reserving, however, to any person the right to erect gas works on his own premises for supplying said premises with gas for his own use: *Provided*, that this section shall not be held to exclude the introduction and sale of natural gas for fuel, heating and illuminating purposes, or of erecting and maintaining the necessary works and appliances for the storing, distributing, conducting, general utilization and sale of natural gas for purposes of illuminating and heating.

SEC. 11. Said company shall put lamp-posts along the streets, as the gas mains are extended, at a distance of about two hundred feet, or as near that distance as the dimensions of the squares will admit; and when there are mains on both sides of the streets, the lights shall be located so as to alternate, preserving the distance of about two hundred feet between the lamps on each side of the street; shall furnish gas for said lamps at the rate of at least five cubic feet per hour to each burner, and light and extinguish the lamps, the time for lighting and extinguishing the lamps to be fixed annually, in January, by schedule, by the City Gas Inspector, on the basis of four thousand hours burning per annum, and keep the lamps clean, in order and repair, and the charge to the city therefor shall be twenty dollars per annum for each lamp used, now or hereafter erected.

SEC. 12. The said company shall furnish illuminating gas to private consumers who may apply therefor, under reasonable rules and regulations to be prescribed by the company, as a price not to exceed one dollar and thirty-five cents per one thousand cubic feet, less a discount of five cents per one thousand cubic feet to all persons, including the city, except as to street lamps, paying their bills within five days after same are due. And shall furnish non-illuminating

:l or heating gas to private consumers who may apply therefor, der reasonable rules and regulations, to be prescribed by the com- ny, at a price not to exceed fifty cents per thousand cubic feet, and : charge for gas to private consumers shall be so graded as that said mpany's profits shall not exceed eight per cent. per annum on the r value of the capital stock issued. The Board of Directors of said mpany shall annually cause the records of its business to be exam- ed in detail by a disinterested expert accountant, whose report shall published with the annual report of said company; and the records the business of said company shall be open to the inspection of the ayor or a committee of the General Council at any time during the isiness hours of the day, in the presence of one of the officers of the mpany; and such committee or Mayor, before entering upon their ork, may select to assist or represent them, a disinterested expert :countant, who shall have the rights and privileges of the committee i such inspection: *Provided*, that the prices fixed by this section and :ction 11 shall only apply for the years eighteen hundred and eighty- ine to eighteen hundred and ninety-three, both years inclusive, and iat during the year eighteen hundred and ninety-three, and prior to)ctober 1, the price of gas to the city per lamp-post, and to the pri- ate consumer per one thousand cubic feet, shall be fixed by a Board)f Arbitration composed of three civil engineers, one to be selected)y the Mayor, with the approval of the General Council of the city)f Louisville, one by the directors of this company, and the other by he two so chosen, or in the event of their disagreement, by the Chancellor of the Louisville Chancery Court. No one of said arbi- rators shall be a stockholder in said company and the third arbitrator shall not be a resident or taxpayer of Jefferson County. Said Board of Arbitration shall have full access to all the books of the company. A majority shall decide all questions. The said board shall make a report in writing to said General Council and said company, and the prices so fixed shall be conclusive and binding for the years eighteen hundred and ninety-four to eighteen hundred and ninety-eight, both inclusive; and the same proceeding shall be had in the years eighteen hundred and ninety-eight, nineteen hundred and three, nineteen hundred and eight and ninteen hundred and thir- teen, before October 1st of each of said years, to fix the prices for the several periods of five years next succeeding: *Provided*, that if such price is not so fixed prior to October aforesaid, it shall be fixed there- after and as soon as practicable. In fixing the price of gas per lamp- post, it shall be the duty of the Board of Arbitration to fix the same as nearly as possible at the cost of gas consumed and the maintenance

thereof, and in fixing the price of gas per one thousand cubic feet for private consumers, it shall be the duty of the board to fix the same so as to yield a profit of eight per cent. per annum on the par value of the capital stock: *Provided*, the price of gas to private consumers (including the city, except as to street lamps) shall never exceed the maximum rate fixed herein for the first five years nor more than will yield the company the eight per cent. profits hereinbefore stated.

SEC. 13. The company shall, until its capital stock is exhausted, extend its mains beyond the point of present extension, upon the request of the General Council of the city of Louisville, or of the residents upon the streets to which such extension is desired, when the profits on the gas furnished for the public and private lights, arising from such extension, will yield six per cent. on the cost thereof, or when the company shall be guaranteed that profit on the cost of such extensions by the residents upon the streets so supplied with gas.

SEC. 14. That the shares of the stock of this company, its surplus, undivided surplus, undivided profits, or undivided accumulations shall be taxed by the Commonwealth under and in accordance with the provisions of section one (1), article two (2), of an act approved May 17, 1886, entitled "An act to amend the revenue laws of the Commonwealth of Kentucky;" and the acceptance of and organization, under this charter, and notice thereof in writing delivered to the Governor of this Commonwealth within ninety days after such acceptance and organization, under the seal of the corporation, shall entitle the said company and the holders or owners of its stock to all the benefits of the provisions of section four (4) of said article and chapter.

SEC. 15. If any servant, agent, employe or officer of said corporation shall willfully and feloniously appropriate the funds thereof to his own use, or to the use of any other person, or shall knowingly fail to make correct entries, or shall knowingly make false entries on the books of the company, with the intent to cheat or defraud the corporation or any person, or to hide or conceal any improper appropriation of the funds of the company, every such officer, agent, servant, or employe so offending shall be deemed guilty of a felony, and upon conviction thereof shall be sentenced to confinement in the penitentiary of this State for a period of not less than one nor more than ten years, at the discretion of the jury.

SEC. 16. If any person or persons shall wrongfully, by any means whatever, injure or destroy any part of the gas pipes or conductors, lamp-posts, burners, or any of the works, fixtures, or machinery of said company, all such persons, besides being liable to said company for the damages it has sustained thereby, shall be liable to indictment,

and upon conviction of such offense shall be fined, at the discretion of the jury, in any sum not exceeding one hundred dollars, or by imprisonment in the city workhouse of Louisville at hard labor for a term not exceeding one year; but this section shall not be held to change the law as to arson or willfully burning the houses of the corporation; and all indictments for offenses under this act shall be presented within two years after the discovery of the offense aforesaid and not afterward.

SEC. 17. That the stock and other securities of the now existing Louisville Gas Company, now held by said company as trustee for the city of Louisville, and all other stock and interest of said city in said company, shall be held by the company hereby incorporated as trustee for said city; and it shall, out of the profits and dividends of said trust funds and other stock and interest of said city held by it as trustee as aforesaid, so far as the same will do so or may be necessary, pay for the public lights furnished to said city by this company, and any dividends and profits arising therefrom, not expended for the purposes aforesaid, shall be invested by it, as trustee for said city, with the concurrence and advice of the General Council of the city of Louisville, and held as a trust fund for the purposes aforesaid, during the existence of this charter: *Provided, however*, that this company may sell and dispose of such part and so much of said trust fund, other than stock of said company, as was accumulated under the now existing Louisville Gas Company, as may be necessary to pay off any and all unpaid gas bills owing to said company by said city, and should the profits and dividends of the stock and funds which shall come to the hands of the corporation, hereby created as trustee, prove insufficient to pay for the public lights furnished by it to said city, notice in writing of such fact shall be given to the General Council of the city of Louisville, and said General Council shall thereupon levy and cause to be collected a tax sufficient to pay the deficiency or deficiencies with interest.

SEC. 18. Said company and the municipal authorities of any of the towns and villages of Jefferson County, Kentucky, may enter into contracts for supplying said towns and villages, and the citizens thereof, with gas, upon such terms as the respective parties may agree upon, and said municipal authorities of said towns and villages may give said company the right and authority to lay its mains and service pipes under the streets, lanes, alleys, parks and other public places of said towns and villages, in such manner and upon such terms as may be agreed upon by the contracting parties. And said company shall have the right to acquire, hold, use and dispose of all

such real and personal property, and may erect all buildings and machinery which may be deemed necessary, proper, or fit to enable it to manufacture and distribute gas to the said towns and villages and the citizens thereof. And if it shall deem it expedient to do so in order to supply gas to said towns and villages, said company may extend its main pipes from the city of Louisville into said towns and villages.

SEC. 19. The city of Louisville, if it so elect, may purchase the entire gas works, property and effects of the said company at the termination of this charter, at the fair value thereof at that time: *Provided*, that said city shall notify the company of such election on her part at least one year before the termination of said charter. The value of said gas works, property and effects shall be ascertained by two competent civil engineers, selected, one by the city of Louisville and the other by the said corporation; and to provide against a possible disagreement between the said valuers, they shall, before entering upon the discharge of their duties as such, choose an umpire, who shall determine any differences which may arise between said valuers in the valuation of said works, property and effects, and the determination of said valuers and said umpire shall be binding and final. The proceeds of said works, property and effects shall be divided *pro rata* among the stockholders, including the city of Louisville.

SEC. 20. This charter shall not be altered, amended, or repealed without the concurrence of the General Council of the city of Louisville and the Board of Directors of the Louisville Gas Company: *Provided*, that this section shall not apply to section 14 of this act: *And provided*, that a violation of any of the essential provisions of this charter shall cause a forfeiture thereof.

SEC. 21. This act shall take effect from its passage.

BEN JOHNSON,
Speaker of the House of Representatives.
J. W. BRYAN,
Speaker of the Senate.

Approved March 16, 1888.

S. B. BUCKNER,

By the Governor:
GEO. M. ADAMS,
Secretary of State.

CHAPTER 1059.

AN ACT TO AMEND THE CHARTER OF THE LOUISVILLE GAS COMPANY.

Be it enacted by the General Assembly of the Commonwealth of Kentucky:

SECTION 1. That the tenth section of the charter of the Louisville Gas Company be and the same is hereby so amended and modified that the word "exclusive" in said section shall only apply to the manufacture and sale of illuminating gas for illuminating and for heating purposes.

SEC. 2. That so much of section 12 of said charter as provides that said company "shall furnish non-illuminating fuel or heating gas to private consumers," be and the same is hereby so amended and modified as to hereafter read as follows: "May furnish non-illuminating fuel or heating gas to private consumers through pipes, mains, and conductors laid in and through the streets, alleys, lanes, parks and other public places in said city."

SEC. 3. The Board of Directors of the Louisville Gas Company and the General Council of the city of Louisville having concurred in this act, the same shall take effect from and after its passage.

GUS W. RICHARDSON,
Pro tem. Speaker of the House of Representatives.
JAMES W. BRYAN,
Speaker of the Senate.

Approved April 26, 1890.

S. B. BUCKNER,

By the Governor:
GEO. M. ADAMS,
Secretary of State.

CHAPTER 1266.

AN ACT TO AMEND AN ACT ENTITLED "AN ACT TO INCORPORATE THE NOW EXISTING LOUISVILLE GAS COMPANY AND GRANT IT A NEW CHARTER, APPROVED MARCH SIXTEENTH, EIGHTEEN HUNDRED AND EIGHTY-EIGHT, AND GRANT SAID COMPANY THE RIGHT TO MANUFACTURE, DISTRIBUTE AND SELL ELECTRICITY."

Be it enacted by the General Assembly of the Commonwealth of Kentucky:

SECTION 1. The General Council of the city of Louisville and the Board of Directors of the Louisville Gas Company having assented thereto, that the act entitled "An act to incorporate the now existing Louisville Gas Company and grant it a new charter," be and it is

hereby amended as follows: The said company shall have all the power and authority necessary for the manufacture, distribution and sale of electricity for illumination; and to that end may purchase, hold and sell all real and personal property, including stock in other companies, necessary or convenient to the conduct of such business.

SEC. 2. The said company may contract with individuals and with the city of Louisville, and any and all other cities, towns or villages in Jefferson county, for furnishing them with electricity for a term of years and subject to the consent and reasonable regulations of said city, towns and villages, may make such use of the streets and highways therein or leading thereto as may be necessary to that end.

SEC. 3. The said company may issue, in addition to the bonds allowed to be issued by the second section of said act, bonds in the amount of two hundred and fifty thousand dollars, to bear interest at any rate not exceeding 6 per cent per annum, payable semi-annually, and there shall be attached to such bonds coupons for such interest, and said company may secure the payment of such bonds and interest by executing a mortgage upon its property and upon such parts thereof as may be designated in such mortgage or mortgages: *Provided, however*, that the proceeds of the sale of such bonds shall be applied only to permanent improvements, additions, or extensions upon the works of the company.

SEC. 4. The limit of dividends or profits fixed in the act of which this is an amendment is not changed by the adoption of this amendment.

SEC. 5. The powers and franchises herein granted shall not be construed as being in any way exclusive in their character.

SEC. 6. The Board of Arbitration provided for in the twelfth section of said act of which this is an amendment shall, in fixing the price of gas to private consumers, take into consideration any profit or loss made by the company by the exercise of the franchise granted by this amendment.

SEC. 7. Any electric lights furnished by this company to the city of Louisville shall be considered public lights in the sense of that expression as it occurs in section 17 of the act of which this is an amendment, and the Louisville Gas Company shall have the same and no greater power to apply the profits and dividends of the stock and funds of the city of Louisville in its hands as trustee for the payment of the electric lights than it has for the payments of the gas lights, and such part of the trust fund, other than the stock of the said company, as was accumulated under the old Louisville Gas Company as may be necessary to pay off any and all unpaid bills for public

lights, may be sold by the said company, after applying thereto the profits and dividends of said stock and funds; and in case of a deficit still existing, notice in writing of such fact shall be given to the General Council of the city of Louisville, and the said General Council shall thereupon levy and cause to be collected a tax sufficient to pay the deficiency or deficiencies with interest.

SEC. 8. Any property acquired under the franchise granted by this amendment shall be included in the word "effects" as it is used in section 19 of said act of which this is an amendment, so that there shall be included in the right of the city of Louisville to purchase the property of said company all the property acquired by virtue of the franchise thus granted.

SEC. 9. Property acquired under the franchise hereby granted shall be considered as included in that described in section 16 of said act.

SEC. 10. The title of the act hereby amended is also amended by adding thereto the following words: "And authority to manufacture, distribute and sell electricity."

SEC. 11. This act shall take effect from its passage.

HARVEY MYERS,
Speaker of the House of Representatives.
JAMES W. BRYAN,
Speaker of the Senate.

Approved May 3, 1890.

S. B. BUCKNER.

By the Governor:
GEO. M. ADAMS,
Secretary of State.

BY-LAWS.

ARTICLE I.

The office of the company shall be open for ordinary business from 8 o'clock A. M. to 5 o'clock P. M. from April 1 to October 1, and from 9 o'clock A. M. to 4 o'clock P. M. from October 1 to April 1, every day in the year, except Sundays and legal holidays.

ARTICLE II.

There shall be a regular meeting of the stockholders of the company called for the first Monday in July of each year, at such time of that day, at the office of the company, as the directors shall determine, for the election of directors, which election shall be conducted by judges chosen for that purpose by the existing Board of Directors. At such annual meeting there shall be elected by the private stock-

holders five directors to manage the business of the company for the ensuing year. Notice of the annual meeting for the election of directors shall be given by advertisement in one or more newspapers of Louisville for ten days previous to the day upon which the election is held.

ARTICLE III.

The stated meetings of the Board of Directors shall be held at the office of the company on the second Mondays in January, April, July and October. And at the first meeting of the Board of Directors after their election they shall elect a President, Vice-president and such other officers as may be deemed necessary.

And at the same meeting the Board shall elect three from their own number who, with the President and Engineer, shall constitute an executive committee, which may exercise provisionally all powers of the Board of Directors.

The Executive Committee shall hold meetings as often as they may deem the interest of the company requires; shall keep minutes of their proceedings and report the same to the Board of Directors at the regular quarterly meetings for the approval or reversal of same by the Board of Directors.

The members of the Executive Committee, other than those under salary, shall receive such compensation for their services as the Board of Directors may vote them.

ARTICLE IV.

The Board shall, at least once in each year, employ one or more qualified experts to thoroughly examine and report as to the correctness and manner in which the books and accounts of the company have been kept for the current year.

ARTICLE V.

The President shall be *ex officio* a member of every committee appointed by the Board of Directors.

It shall be his duty to attend at the office of the company to take charge; to preside at the meetings of the Board of Directors; to convene the board or committees whenever in his opinion the affairs of the company require it, or upon the request of two or more members of the board. He shall sign all checks and affix, or have affixed, the seal of the company to, and sign all certificates of stock, contracts, etc. He shall have charge of the bonds of all the officers of the company, and at the first meeting of each successive board submit said bonds to the board for approval. He may, at his option, sue, settle, or compromise all accounts; allow or disallow claims, provided the amount does not at any one time exceed twenty-five dollars. He shall have general direction and supervision over the affairs of the company, its officers and employes, with power of removal as to subordinate employes, and suspension of heads of departments, con-

sisting of Treasurer and Secretary, and see the by-laws strictly carried out.

He shall have prepared a list of names of the stockholders at least ten days prior to each annual election for the inspection of stockholders and their legal representatives, and shall at the proper time transmit to the Mayor a list of stockholders eligible as directors on the part of the city. He shall have prepared and lay before the board at the January and July meetings of each year a full and accurate report and statement of the business of the company for the previous six months, showing receipts and disbursements in detail, and exhibiting the indebtedness of every kind to and by the company.

ARTICLE VI.

The Vice-President, during the absence, sickness, or disability of the President, is charged with and authorized to perform the duties of President.

ARTICLE VII.

A treasurer shall be appointed by the Board of Directors, whose duty it shall be to receive, take charge of and disburse the cash belonging to the company. He shall deposit in the bank or banks designated by the board all cash in hands each day, as nearly as practicable. The Treasurer shall have charge also of all bills receivable and payable. He shall countersign all checks signed by the President, and no payment exceeding the sum of five dollars shall be made except by check: *Provided*, this shall not apply to the payment of deposits and interest on deposits; and shall keep cash books and all necessary auxiliary books required in accounting for the receipts and disbursements of cash.

He shall have charge of all vouchers, and shall prepare all payrolls and be responsible for the clerical accuracy of all accounts passing through his hands.

It shall be the duty of the Treasurer, in company with one or more of the Executive Committee, to detach, collect and account for the coupons from the bonds belonging to the trust fund of the city, and any other bonds belonging to or in charge of the company deposited in the safety vault. He shall attend during the office hours and longer, if business requires. He shall give bond as required. The Treasurer to act as assistant secretary in the absence of the Secretary.

ARTICLE VIII.

A Secretary shall be appointed, whose duty it shall be to keep the general books of the company, and have charge of all other matters appertaining to the general accounts of the company and connected with the office.

He shall have charge of the stock books and accounts, the transferring and canceling of old and issuing new certificates of stock, and countersign the same.

He shall prepare the dividend lists for payment of dividends by the Treasurer. He shall keep the books and accounts of the company in such form and style as shall be indicated by the President and Board of Directors.

He shall attend daily during office hours, and longer if business

requires, and shall keep the records of the Board of Directors. He shall act as Assistant Treasurer in the absence of the Treasurer.

ARTICLE IX.

The board shall appoint a Gas Engineer to supervise all matters connected with the manufacture and distribution of gas. He shall have power to appoint all subordinate officers and employes in his department.

He shall act as purchasing agent in the providing and purchasing of all materials required, and shall audit all bills and vouchers and indicate thereon the proper account to which they are chargeable, and perform such other duties as may be required by the Board of Directors.

ARTICLE X.

The Board of Directors or the Executive Committee shall prescribe the character and amount of bonds to be given by such officers of the company as they may deem necessary for the faithful discharge of their respective duties.

ARTICLE XI.

In all cases where certificates of capital stock are issued the seal of the company shall not only be affixed, but the official signature of the President, countersigned by the Secretary, shall be attached thereto.

Such certificates shall be transferable only on the books of the company, on the surrender of the old certificate by the owner, or his, her, or their attorney, regularly constituted. If any person claims the issuance of a certificate of stock, in lieu of one lost or destroyed, such person shall make affidavit of the loss or destruction of the original certificate, and shall state all the circumstances attending the loss or destruction of such certificate, and shall advertise in one or more newspapers in Louisville, twice a week for the space of six weeks, an account of the loss or destruction of such certificate, describing it as accurately as possible, and calling upon all persons to show why a new certificate should not be issued in lieu of the one lost or destroyed; and shall transmit the affidavit and said advertisement to the office of the company, accompanied by a bond of indemnity, with two or more sureties, in the sum of two hundred ($200) dollars on each share so renewed, providing and protecting the company against any damage that may arise from the issuance of such new certificate; whereupon a new certificate, specifying thereon that it is in lieu of the one lost or destroyed, shall be issued of the same tenor as the original.

ARTICLE XII.

The by-laws of the company may only be repealed, altered, amended, or added to by giving notice of the proposed action at a previous meeting to the one at which the same may be voted upon, and then only by a majority of the votes of the whole Board of Directors at a regular quarterly meeting, or at a meeting called for this express purpose.

ARTICLE XIII.

All by-laws previously adopted are hereby repealed.

FOURTH ANNUAL REPORT

OF THE

BOARD OF PARK COMMISSIONERS

OF THE

CITY OF LOUISVILLE, KY.

REPORT OF PARK COMMISSIONERS.

NOVEMBER 30, 1894.

To the Honorable Mayor of the City of Louisville:

Under the park law embraced in the city charter for the government of cities of the first-class in the state of Kentucky, we have the honor, herewith, to submit to your Honor our fourth annual report for the fourth fiscal year, ending this day.

SECRETARY'S REPORT.

The secretary's report marked "C" we herewith submit showing an itemized account of all the receipts and disbursements for the fourth fiscal year, ending November 30, 1894, from which you will observe there is a temporary balance of overdraft in favor of the treasurer amounting to $4,401.06.

Owing to decisions of the courts in the latter part of the year touching the payment of city taxes, a large amount of the tax levy for 1894 due to this Board was not realized, as we had expected to meet the regular fixed expenses of maintaining and caring for the park property, in the most economical manner; hence arrangements were made with the treasurer (The Columbia Finance & Trust Co.), to pay the warrants of this Board for a sufficient amount to pay up to November 30, 1894, close of the fourth fiscal year and to be reimbursed when taxes should be collected.

ENGINEER'S REPORT.

The report of the resident park engineer marked "D" is herewith submitted, giving the improvements in detail that have been carried on during the fiscal year; which have been somewhat

meager, and limited, on account of the lack of sufficient funds at the command of this Board. Only such improvements as was actually necessary for protection of the park property were undertaken.

REVISED BY-LAWS.

Owing to the new park law embraced in the charter act for cities of the first-class that part of the act relating to parks made it necessary for the working and government of our Board that our by-laws should be revised to conform to the new charter act. Which was done and unanimously approved on the 5th day of December, 1893, as follows:

BY-LAWS

FOR THE

Board of Park Commissioners

OF THE

CITY OF LOUISVILLE.

SECTION I.

MEETINGS.

All meetings of the Board of Park Commissioners shall be held at the office of the Board, unless otherwise ordered.

SECTION II.

REGULAR MEETINGS.

Regular meetings of the Board shall be held at 8 o'clock p. m., from May to November, and during the remainder of the year at 7:30 o'clock, on the first and third Tuesdays of each month. A majority of the Commissioners shall constitute a quorum.

SECTION III.

SPECIAL MEETINGS.

Special meetings of the Board may be held on the call of the president, or at the written request of two members. The call for special meeting shall state the object of the meeting, and no other business shall be in order at such meeting.

SECTION IV.

NOTICE OF ALL MEETINGS.

Notices of all meetings shall be mailed to each commissioner at least twenty-four hours before the time of meeting, or be

personally served on such commissioner at least three hours before the time of the meeting.

SECTION V.

OFFICERS.

The officers of the Board shall be:

1. A President,
2. A Vice-President,
3. A Secretary,
4. A Treasurer,

who shall hold office for one year, or until their successors are elected and qualified.

SECTION VI.

NO OFFICER OR EMPLOYE OF THE BOARD SHALL HOLD ANY OTHER OFFICE OR EMPLOYMENT.

No officer or employe of the Board shall hold any office or appointment or employment under the city of Louisville, or any department of said city, or any institution thereof, save only that of the Board of Park Commissioners; nor shall any officer or employe be concerned in any contract with the Board of Park Commissioners, or said city, or any of its departments or institutions, either as contractor, sub-contractor, or party directly or indirectly therein interested.

SECTION VII.

SALARIED OFFICERS SHALL GIVE THEIR ENTIRE TIME AND ATTENTION TO THEIR DUTIES.

All salaried officers, or other persons in the regular employ of the Board, shall give their entire time and attention to their duties during such hours of the day or night as the Board shall require.

SECTION VIII.

NO SALARIED OFFICER, EXCEPT THE TREASURER, SHALL BE ENGAGED IN OTHER BUSINESS.

No person, except the treasurer, shall hold a salaried office, or have regular employment under the Board, who is engaged in any other business or occupation.

SECTION IX.

ELECTION OF SUPERINTENDENT OF PARKS.

The Board shall elect such superintendents of parks and in-

terior squares and places as they may deem necessary, and shall prescribe their duties and fix their salaries.

SECTION X.

ALL EMPLOYES SHALL BE APPOINTED BY THE BOARD.

All employes, other than the officers and superintendents, shall be appointed by the Board, under such rules and regulations as it may think proper to adopt.

SECTION XI.

NO SALARIED OFFICER OR EMPLOYE SHALL ABSENT HIMSELF FROM DUTY WITHOUT LEAVE IN WRITING.

Any salaried officer, or other person in the regular employ of the Board, who shall absent himself from duty without leave in writing signed by the president or two of the Executive Committee, shall be considered as having vacated his position.

SECTION XII.

TENURE OF OFFICE.

All officers or employes shall hold their offices at the pleasure of the Board.

SECTION XIII.

ELECTION OF PRESIDENT.

The president and vice-president shall be elected as prescribed in Section 82 of the act governing cities of first-class.

SECTION XIV.

ELECTION OF SECRETARY, TREASURER AND SUPERINTENDENTS.

The secretary, treasurer, and superintendents shall be elected at the first regular meeting of the Board in July of each year.

SECTION XV.

NOTICES OF MEETINGS AT WHICH ELECTIONS MAY BE HELD.

Each commissioner shall be notified, as prescribed in Section 4 of these by-laws, of any meeting at which an election for president, secretary, treasurer, or superintendent of parks may be held, and the notices shall expressly state that such an election will be held at that meeting.

SECTION XVI.

SALARIES TO BE FIXED BY THE BOARD.

The Board shall fix the salaries or compensation of all its officers and employes, and shall prescribe their duties.

SECTION XVII.

DUTIES OF THE PRESIDENT.

The president shall preside at the meetings of the Board, and shall appoint the standing committees unless otherwise ordered. He shall discharge all the duties that are usual and proper for the president of the Board.

SECTION XVIII.

DUTIES OF THE VICE-PRESIDENT.

The vice-president shall perform the duties of the president in his absence.

SECTION XIX.

DUTIES OF THE SECRETARY.

It shall be the duty of the secretary to keep accurate records and books of account, and prepare annually a full and detailed report and statement of all the acts and doings of the Board, together with a complete itemized account of all receipts and disbursements of money. He shall also prepare all papers and reports for the meetings of the Board and for committees.

He shall receive and conduct the correspondence of the Board, issue all official notices, receive the reports of all employes, and perform such other duties as the Board may from time to time direct.

He shall preserve and keep record of all reports, maps, books, or documents, which may be purchased or presented to the Board, and shall exchange, in the name of the Board, annual reports and public documents of the Board with other public institutions, libraries, etc., in this and other countries.

SECTION XX.

DUTIES OF THE TREASURER.

The treasurer shall be the custodian of the money and funds of the Board, and shall deposit such money, with the approval and advice of the Board, in such banks of the city of Louisville as shall give security for such deposit and pay a satisfactory rate of interest on the daily balances. He shall pay out all the money

or funds of the Board only upon the authority of vouchers which have been certified by the chairman of the Finance Committee and approved by the president of the Board. He shall keep all necessary accounts and vouchers subject at all times to the inspection of the members of the Board and shall make reports to the Board on the first Tuesday of each month, showing the amount of money on hand on the first of the preceding month, the receipts and disbursements during the month, and the balance on hand on the first day of the month in which the report is made, and the names of the banks where the funds are on deposit.

SECTION XXI.

STANDING COMMITTEES.

The president shall appoint the standing committees to serve during his own term of office, and shall appoint such other committees as the Board may from time to time direct.

These committees shall each consist of three members, as follows:

1. An Executive Committee, of which the president shall be a member and chairman.
2. A Finance Committee.
3. A Committee on Interior Squares and Places.
4. A Committee on Iroquois Park.
5. A Committee on Cherokee Park.
6. A Committee on Shawnee Park.
7. A Committee on Park Buildings.
8. A Committee on Shade Trees.

SECTION XXII.

DUTIES OF THE EXECUTIVE COMMITTEE.

The Executive Committee shall constitute a permanent board for counsel, advice, and direction, in all cases wherein the commissioners shall not have fully ordered and determined.

SECTION XXIII.

DUTIES OF THE FINANCE COMMITTEE.

The Finance Committte shall examine and certify all bills and accounts, and report the same to the Board. They shall supervise and make frequent examination of the books and records of the secretary, and direct him in the proper keeping

of the same, and at least once in three months they shall audit the accounts of the treasurer, and make a written report to the Board showing the exact condition of its financial affairs.

SECTION XXIV.

DUTIES OF THE COMMITTEES ON PARKS AND SQUARES.

The committees on Iroquois, Cherokee, and Shawnee parks shall examine the condition of these parks respectively, and the boulevard and parkways leading thereto, and also the progress of work thereon, and shall recommend to the Board from time to time any improvements and repairs thereof they may deem advisable, and carry into effect such regulations and orders pertaining to said parks, boulevard, and parkways under their supervision as the Board may prescribe.

The Committee on Interior Squares and Places shall make like examination and recommendations as to the squares and places in the city of Louisville, and carry into effect the regulations said Board may prescribe pertaining thereto.

SECTION XXV.

DUTIES OF THE COMMITTEE ON SHADE TREES.

The Committee on Shade Trees shall have the control and management of the shade trees of the city, subject to the orders of the Board.

SECTION XXVI.

DUTIES OF THE COMMITTEE ON PARK BUILDINGS.

The Committee on Park Buildings shall recommend plans, and supervise the erection of park buildings and shelters.

SECTION XXVII.

CONTRACTS TO BE SIGNED BY THE PRESIDENT.

All contracts entered into by the Board shall be signed by the president, unless otherwise ordered.

SECTION XXVIII.

NO WORK TO BE ENTERED INTO UNTIL ORDERED BY THE BOARD.

No work upon the parks, public squares or places, nor upon any boulevards, parkways, or approaches thereto, which are

owned by or controlled by the Board, shall be entered into except by order of the Board, and no work, the cost of which shall exceed five hundred dollars, shall be ordered until after a report upon the propriety thereof shall be made by the proper committee.

SECTION XXIX.

VOUCHERS, REQUISITIONS, REPORTS, AND RETURNS.

The forms of all vouchers and of all requisitions, reports, and returns, to be made by the various officers or other persons in the employ of the Board, shall be prescribed by the Finance Committee.

SECTION XXX.

RESOLUTIONS SHALL BE OFFERED IN WRITING.

All resolutions offered in the meetings of the Board shall be written, and the names of the mover and of the second shall be recorded.

SECTION XXXI.

REPORTS OF COMMITTEES SHALL BE IN WRITING.

All reports of committees shall be made in writing, concurred in by a majority of the members thereof, and signed by at least one of them.

SECTION XXXII.

APPLICATIONS FOR EMPLOYMENT SHALL BE IN HANDWRITING OF APPLICANTS.

All applications for employment by the Board must be submitted in the handwriting of the applicant, and all recommendations of applicants shall be in writing.

SECTION XXXIII.

BY-LAWS MAY BE AMENDED OR REPEALED.

Any of the by-laws may be amended or repealed, and any new article may be incorporated therein by vote of the majority of the entire Board of Commissioners; *provided* that the proposed amendments, repeal, or addition shall lie over one month before a vote be taken thereon.

SECTION XXXIV.

ORDER OF BUSINESS.

Unless otherwise ordered by a majority vote of the members

present, the following shall be the order of business at the regular meetings of the Board, viz:

1. Calling the roll.
2. Reading the minutes of the previous meeting.
3. Reports of officers.
4. Reports of standing committees:
   - *a.* Finance.
   - *b.* Executive.
   - *c.* Interior Squares and Places.
   - *d.* Iroquois Park.
   - *e.* Cherokee Park.
   - *f.* Shawnee Park.
   - *g.* Park Buildings.
   - *h.* Shade Trees.
5. Reports of special committees.
6. Unfinished business.
7. New business.

STANDING COMMITTEES.

On the 5th day of December, 1894, the president named the following standing committees for the fourth fiscal year which list was approved:

EXECUTIVE.
JOHN B. CASTLEMAN,
THOS. H. SHERLEY,
HENRY S. TYLER.

FINANCE.
MICHAEL MULDOON,
GOTTLIEB LAYER,
THOMAS H. SHERLEY.

CHEROKEE PARK.
MICHAEL MULDOON,
GOTTLIEB LAYER,
TEMPLE BODLEY.

INTERIOR SQUARES.
TEMPLE BODLEY,
GOTTLIEB LAYER,
MICHAEL MULDOON.

IROQUOIS PARK.
THOS. H. SHERLEY,
TEMPLE BODLEY,
FREDERICK H. GIBBS.

SHADE TREES.
GOTTLIEB LAYER,
MICHAEL MULDOON,
FREDERICK H. GIBBS.

SHAWNEE PARK.
FREDERICK H. GIBBS,
THOS. H. SHERLEY,
GOTTLIEB LAYER.

PARK BUILDINGS.
THE EXECUTIVE COMMITTEE.

SUIT AND SETTLEMENT WITH THE BARRINGER HEIRS.

It having been found almost absolutely necessary for the easy and safe entrance on to the bridge at Willow street and

Cherokee Park that a small triangular piece of ground should be obtained from the Barringer heirs, the price agreed upon was $100, but to perfect the title a friendly suit had to be instituted and a judgment was rendered in the Jefferson Circuit Court, in favor of Sophia B. Barringer and heirs for $100 and costs $53.50, which was accepted and paid by this Board.

BOUNDARY OF THE PARKS.

On December 30, 1893, the park architects, Messrs. Olmsted, Olmsted & Eliot, advised us most urgently, the great necessity of making some minor additions to our park boundaries. To round them out so that perfect plans could be made for roads which would in future be a great benefit to the parks and vastly improve the adjoining lands. But the lack of funds prevented such a consummation.

EXTENSION OF CONTRACT.

The original contract with our park architects, Messrs. Olmsted, Olmsted & Eliot, for laying out and making plans of our park system, the time for final payment expired with the 1st of January, 1894, but on account of short finances then the time through their liberality was extended another year, to 1st of January, 1895.

PRESIDENT'S SALARY.

On the 16th of January, 1894, this Board passed a resolution that the full salary authorized by law to be paid to the president, should be allowed, and payment begin with the present fiscal year.

TREE PLANTING IN NURSERIES.

In February last the park architects recommended that certain varieties of nursery stock be secured for planting in our nurseries and border plantations in the parks, which recommendation the president was authorized to carry out. The stock was secured and planted.

REMOVAL OF THE OLD GARR GRAVEYARD.

The presence of a graveyard and tombstones in one of the most conspicuous spots in Shawnee Park was very objectionable, and a source of great annoyance to visitors and

presented anything else than a park-like effect in a pleasure ground, so that a contract was made with Mr. H. D. Blankenbaker for $100 to remove all the remains (13 in number), together with the monuments and tomb-stones, which was done and now trees and beautiful shrubbery have taken the place of the graveyard, and no trace of the latter exists.

RAPID TRANSIT TO SHAWNEE PARK.

Realizing the great importance of rapid or electric street car transportation for the public, and visitors to Shawnee Park, this Board appointed a committee to confer with the street car authorities in the hope of making some arrangements to secure quick transit at low rates, and we trust that the railroad company will see it to their advantage to complete an electric line in the coming spring, direct to Shawnee Park.

WATER SUPPLY.

Owing to the unsatisfactory terms and manner of settlement in paying for water supply to the parks partly by yearly assessments, and partly by meter measurements, the president was authorized to enter into a contract with the Water Company, to furnish all the water required for all purposes by the parks and parkways, at a fixed price of six (6) cents per thousand gallons by meter measure, payable monthly, which is more satisfactory and less expensive than the old method.

NEW WATER PIPE LAID IN CHEROKEE PARK.

The very long haul of water in sprinkling carts from the bridge entrance at Willow street, the only source of supply for sprinkling the roads in Cherokee Park to the south end of park made it imperative that additional pipes be laid and a contract was made with the Water Company, to lay a 6 inch main from their main on the Workhouse road over to the Alexander house, and thence down the hill to the driveway, near Bridge No. 1, which greatly facilitates and reduces the cost of sprinkling.

MUSIC STAND AT SHAWNEE PARK.

The music concourse planned by the park architects near the river front, having been graded, shrubbery and trees planted along the slopes of the river bank, it was deemed wise to erect

a music stand to give finish to the concourse and at the same time serve the end for which the concourse was designed, to give music entertainments to the public on special occasions.

PUBLIC SCHOOL PICNIC.

Application by the public school board to hold a public picnic for the public schools of the city, was made to this Board and the privilege granted, to be held in Cherokee Park.

On the 1st of June the white schools held their picnic, to which the public was invited. It was estimated that near 25,000 children, parents, teachers, and others were in attendance.

The next day, the 2d of June, the colored schools of the city held their picnic at the same place and conducted by the public school board, in the same manner as that of the white schools.

These school picnics, held at the expense of the schools, have proven interesting events and were highly enjoyed by grown persons as well as by the children.

When so many thousands are allowed to run at will, in every manner of sport, in every part of the park, it was no easy task to keep the young and thoughtless from mutilating and destroying plants and shrubbery, but this Board is glad to report little or no damage.

PURCHASE OF PARK BENCHES.

Owing to the scant accommodations in the parks, in way of seats, where visitors may sit and enjoy the shade and park scenery, an opportunity was offered to buy a lot that had been used at the Chicago fair and three car loads, about 300, were secured at a reduced price, about one-third of original cost, and were considered a very desirable purchase.

CONDEMNATION OF DEAD AND DANGEROUS TREES.

By virtue of the following ordinance passed and approved by the General Council of the City, the Board of Park Commissioners spent a good deal of time and considerable expense canvassing the various streets of the city, noting and condemning all dead and dangerous trees, about 800 trees were condemned and notices served on the property holders as far as possible, and this Board takes pleasure in noting that with commendable promptness our citizens in nearly every instance responded to the notice by taking down and removing the

dead trees, thereby adding greatly to the beauty of the streets and lessening the chance for accidents and injury to persons passing along the thoroughfares.

AN ORDINANCE

Relating to shade and ornamental trees on the sidewalks and thoroughfares of the City of Louisville:

Be it ordained by the General Council of the City of Louisville: 1. That wherever the Board of Park Commissioners in their judgment shall condemn any dead or decaying tree or trees on the sidewalks or thoroughfares and notice served by the Board of Park Commissioners of the City of Louisville on the owner of the lot or property abutting on the street or sidewalk where said condemned tree or trees shall be located, the said owner shall, at his expense, remove the said condemned tree or trees from the street or sidewalk in such manner as will least impede the public travel, and he shall put the surface of the street or sidewalk in an even and uniform shape after removal.

2. Should the owner of said lot or property adjoining the location of such condemned tree or trees fail for five days after notice herein mentioned to remove said condemned tree or trees from the sidewalk or public highway, he shall be fined five dollars ($5) for each day after said fifth day that said condemned tree or trees is allowed to remain unremoved, and the sidewalks not repaired as provided for in Section 1 of this ordinance.

3. This ordinance to take effect from and after its publication.

L. T. DAVIDSON, *P. B. C.*
L. R. MCCLERRY, *C. B. C.*
P. C. BARTH, *P. B. A. p. t.*
GEO. E. RAWSON, *C. B. A.*

Approved the 21st day of May, 1894.

HENRY S. TYLER, *Mayor.*

PROTECTION TO STREET SHADE TREES.

In consequence of the horrible tree butchery that has been practiced here in the past in the way of trimming and topping, many of our fine trees have been almost totally ruined; and in view of the reconstruction of streets and sidewalks now in progress, many more of our finest trees are in great danger of serious

damage by careless laborers cutting the roots and mutilating them in various ways which made it highly necessary that this Board take some action under the park law to prevent all damage possible, when the following ordinance was adopted:

ORDINANCE.

Be it ordained by the Board of Park Commissioners of the City of Louisville: That it is hereby declared unlawful for any person to cut, injure or deface any shade tree in any of the streets of the city of Louisville, or any root or branches thereof without a written permit from the president, or in his absence, the secretary of the Board of Park Commissioners, and that no such permit shall be granted unless at least two days' notice of the application therefor shall be given by said secretary to the owner or occupying tenant of the lot of land abutting on the street opposite where such tree stands, or to the agent of such owner having charge of said land, should the land not be occupied and owner unknown.

Mailing of such notice by the secretary to the proper address of such owner, tenant (or in case above provided agent) shall be deemed sufficient notice. Any violations of this ordinance shall be punished by a fine of not less than $5 nor over $20, or imprisonment of not exceeding ten days, or both.

Adopted July 2, 1894.

JNO. B. CASTLEMAN, *President.*

PACK THOMAS, *Secretary.*

CITY TREE INSPECTOR APPOINTED.

The improvement of street sidewalks by Granitoid and Hexagon block pavement made it necessary to appoint a tree inspector whose business it was to look after and condemn dead and decaying trees, and the protection of the roots of shade trees on the streets.

The temporary services of Mr. John Duncan, eminently capable and fitted for such work, were secured, but owing to other engagements soon found that he could not devote the time required to the undertaking, and Mr. Cecil Frazer, the assistant engineer of the parks, was placed in charge, who rendered very efficient service in connection with the Board of Public Works and the contractors, and many fine shade trees it is hoped and believed have been saved from destruction by intelligent and conservative action on the part of all interested.

BOARD OF PUBLIC WORKS CORRESPONDENCE.

For further information looking to street trees protection I respectfully invite your attention to the following letter showing the mutual efforts on the part of the Board of Public Works and of this Board in trying to give the trees all the protection possible:

LOUISVILLE, KY., July 20, 1894.

John B. Castleman, President, Board of Park Commissioners:

Dear Sir—There was a verbal agreement entered into between your honorable Board of Park Commissioners and the Board of Public Works, whereby your inspector of trees, Mr. Duncan, would from time to time call on our secretary, Mr. Hoertz, and receive from him a list of sidewalks to be constructed, and reconstructed and at once plant such trees as in your good judgment you deem best.

We are desirous of complying with our agreement with you and hope you will see that we are given proper opportunity to do so. Respectfully,

BOARD OF PUBLIC WORKS,
JNO. L. DUNLAP, *Chairman.*

LOUISVILLE, KY., July 27, 1894.

John B. Castleman, President Board of Park Commissioners:

Dear Sir—You are respectfully requested to have the dead trees on Sixth street, from Kentucky to Oak street, and on Oak street, from Fourth to Seventh, removed at once as a Hexagon block sidewalk is to be put down on the above named streets, and it is the desire of the Board to have all dead trees removed before these works are laid. Respectfully,

BOARD OF PUBLIC WORKS,
J. HENRY HOERTZ, *Sec'y.*

LOUISVILLE, KY., July 28, 1894.

John B. Castleman, President Board of Park Commissioners:

Dear Sir—You are requested to have trees planted on Sixth street, between Kentucky and Oak, in such places as you may think necessary.

The contractor is working on this walk and we are anxious to have these trees set out in order to have spaces left around the trees, which can not be done if the tree is not planted.

We would like to have the trees set out on Monday, July 30th.

Respectfully,

BOARD OF PUBLIC WORKS,
J. HENRY HOERTZ, *Sec'y.*

LOUISVILLE, KY., July 30, 1894.

To the Honorable Board of Public Works, Louisville, Ky.:

Dear Sirs—I have the pleasure to own receipt of your esteemed favors of the 27th and 28th inst. contents of which have had attention.

The trees have all been condemned on Sixth and Oak streets as suggested, arrangements made and stakes put in on Sixth street, between Kentucky and Oak.

I acknowledge with pleasure your memorandum of streets where construction has been ordered for Hexagon and Granitoid paving.

I have the honor to be, dear sir,

Very truly yours,

JNO. B. CASTLEMAN, *President.*

LOUISVILLE, KY., August 21, 1894.

To the Honorable Board of Public Works, Louisville, Ky.:

Gentlemen—The very urgent complaints daily made by citizens in respect to the trees in view of the construction of the artificial stone sidewalks, induces the Board of Park Commissioners to respectfully thank you for the co-operation which you have lent in an effort to protect the tree growth, and to offer the undermentioned suggestions for your consideration.

If it be intended to continue to any extent the construction of the artificial stone pavement in the resident portion of the city, we very urgently suggest the propriety of having a survey made for each square and establish for that square a grade which will thoroughly respect the tree growth as found to exist, making the pavement construction in the interest of the tree. This is recommended for the reason that it will not be denied that the tree is of more importance than the pavement. It is not possible under the construction being made now to save the thousands of matted fibrous roots growing in the sand right under the bricks, which have been fostered and developed by reason of the moisture permeating the crevices of the brick pavements, promoting thus the growth of roots which doubtless carry a very large part of the water going to refresh the tree. If the pavement had been made in the outset and the tree planted with the necessity of adapting itself to the condition of things bound to exist, nature would have prompted a different direction for the roots, but as the matter stands now the brick pavements have certainly contributed enormously to the growth of the beautiful trees which in many respects ornament the city and contribute to its beauty and health. While it is not possible to say to what extent the destruction of these fine surface roots will affect the tree life, it is reasonably certain that they will affect it and most disadvantageously.

If it be intended then to continue the construction of the

artificial stone pavements, we respectfully urge again that an ordinance providing for an eight foot construction next to the property line, as applied now on Eastern Broadway, be enforced throughout the resident portion of the city, and that at least a four foot space be thus left to nourish and water the tree-growth. If this be not done, there can be little hope for the tree-life, struggling under the impervious pavement. The construction now being made on Oak street, running from the property line to the curbstone will ultimately destroy the trees, although they may linger with the present growth for many years. It would be most fortunate if it could be considered that a well constructed brick pavement would best serve the interests of the city in the purely resident portion.

But having no disposition to offer any suggestion to the Board of Public Works, further than indicated above, we again thank you for the co-operation which you have rendered us, and trust that some steps may be taken which will preserve the trees to the City of Louisville. We do not believe that this can possibly be done by the close artificial stone pavements.

Respectfully submitting the above, I have the honor to be, dear sirs, Very truly yours,

JNO. B. CASTLEMAN, *President.*

LOUISVILLE, KY., August 27, 1894.

John B. Castleman, President Board of Park Commissioners:

Dear Sir—Your communication of 21st inst. in regard to the protection of trees in the construction of artificial stone sidewalks has been received.

Replying to same will say that this Board appreciates the desire of the Park Commissioners to protect the trees and as it is our desire to do the same we would suggest that the Park Commissioners and this Board hold a joint meeting at which meeting these matters could be discussed, and if possible agree on a manner of laying these sidewalks. Very respectfully,

BOARD OF PUBLIC WORKS,
J. HENRY HOERTZ, *Secretary.*

LOUISVILLE, KY., August 28, 1894.

To the Honorable Board of Public Works:

Dear Sirs—I have the pleasure to own receipt of your esteemed favor of 27th inst. and cordially accept your invitation for conference between the Board of Public Works and the Board of Park Commissioners, concerning matters in which our obligations and our interests are concurrent. I beg to say that I will call the Park Commissioners to meet you at such time as you may indicate. I respectfully suggest either Saturday or Monday. I have the honor to be, dear sirs,

Yours very truly,

JNO. B. CASTLEMAN, *President.*

LOUISVILLE, KY., August 29, 1894.

John B. Castleman, President Board of Park Commissioners:

Dear Sir—Replying to your favor of the 28th inst. I will say that the Board of Public Works, would be pleased to meet the honorable Board of Park Commissioners at this office on Saturday Sept. 1, at 11.30 a.m. I have the honor to be, dear sirs,

Very respectfully,

J. HENRY HOERTZ, *Secretary Board of Public Works.*

JNO. B. M'FERREN'S PROPOSITION FOR CHANGE OF ROAD.

By virtue of a previous donation by Mr. Jno. B. McFerren of lands bordering on Beargrass creek, this Board was obligated to give him a roadway and gates into Cherokee Park near bridge No. 4 across the creek at foot of Bonnycastle hill. In constructing the road and gateway as first planned it was found that a slight change would be both beneficial to Mr. McFerren and the park; his proposition to make the change and throw a fraction of an acre of his land inside the park enclosure without cost thus greatly facilitating ingress and egress, and will perhaps avoid collisions which might possibly occur, his proposition was accepted and the change and improvement accordingly made.

FLOWERS PLANTED IN COURT HOUSE YARD AND CITY HOSPITAL YARD.

At the request of the Mayor this Board was pleased to plant flowers in vases and beds in the public grounds of the City Hospital yard and also planted and cared for the flowers and plants in the Court House yard, which we think has been thoroughly enjoyed and appreciated by the public.

SETTLEMENT WITH DANL. E. O'SULLIVAN.

When this Board purchased from Mr. D. E. O'Sullivan in May, 1892, a small tract of land, part of Shawnee Park, they withheld payment $2,000 of the purchase money until the title through the Garr heirs could be perfected, and on the 23d of October, 1894, we were advised by the Kentucky Title Company that all defects had been made good, and they now advised payment of the balance which has been made.

IMPEACHMENT OF COMMISSIONER FREDERICK H. GIBBS.

At a meeting of this Board held on the 21st of August, 1894, the following correspondence was received and read by the president for information of the Board, viz:

LOUISVILLE, KY.

To the Honorable Board of Park Commissioners of the City of Louisville, Ky.:

Gentlemen—I have the honor to transmit herewith an attested copy of the judgment of the Board of Aldermen sitting as a court in the matter of charges preferred by his honor the Mayor against Frederick H. Gibbs, Park Commissioner of Louisville.

Respectfully,

GEO. E. RAWSON, *Clerk of the Board of Aldermen.*

LOUISVILLE, KY., July 11, 1894.

We, the undersigned, members of the Board of Aldermen of the City of Louisville, sitting as a court of impeachment in the case of the City of Louisville v. Frederick H. Gibbs, Park Commissioner, do find him guilty as charged, in charges and specifications preferred by his honor Mayor Tyler, and do hereby declare the office of Park Commissioner, held by said Gibbs, vacant.

Signed, CHARLES F. GRAINGER, *Chairman.*
E. R. PALMER,
P. M. O'REILLY,
PAUL C. BARTH,
T. L. MCDERMOTT,
JAMES C. GILBERT,
JOHN R. PFLANZ,
JACOB BICKEL.

A Copy Attest:
GEO. E. RAWSON.

ANDREW COWAN ELECTED TO FILL THE VACANCY.

On the 10th of November, 1894, this Board declared the seat of Frederick H. Gibbs as Park Commissioner as vacant, and on the 27th day of November, 1894, Andrew Cowan was unanimously elected to fill the vacancy.

STATE OF FINANCES.

At a meeting of the Board held on the 10th day of November, 1894, near the close of the present fiscal year, a statement was presented from which showing it seemed very evident that at the rate the city taxes were then coming in, this Board could not realize from the resources as appropriated by the General Council enough to pay the current fixed expenses as they should become due.

Much important work had been laid out for the general advantage and economical maintenance of the several parks, but all had to be curtailed and set aside for the time being, and the pay rolls and expenses reduced to the minimum amount required for the actual care only of the park property, and only

twenty days to the beginning of the fifth fiscal year, yet it would be some three months before any money could be realized from the city for the daily care of the parks and other fixed expenses.

The City was still owing this Board on appropriations and assessments as follows:

Assessment, 1892	$2,396 11
" 1893	4,344 25
" 1894	6,174 14
	$12,914 50
It seemed fair to calculate that a sum would be realized on these assessments equal to say	$4,412 00
Add to this other cash resources on hand	1,221 00
	$5,633 00

Relying upon these collections the president was authorized to arrange, and did agree with the Columbia Finance & Trust Company as treasurer of this Board to pay our warrants to an amount not exceeding $6,000, which would be reduced by park taxes as they may be collected and paid over to this Board by the City, and at this time the overdraft account amounts to only $4,401.06 as shown by the secretary's report herewith submitted and will be reduced gradually by tax collections.

Respectfully submitted,

J. B. CASTLEMAN, *President.*

REPORT OF THE SECRETARY, SHOWING THE RECEIPTS AND EXPENDITURES FROM DECEMBER 1, 1893, TO NOVEMBER 30, 1894, INCLUSIVE.

To John B. Castleman, President, and Board of Park Commissioners of the City of Louisville, Ky.:

Gentlemen—I herewith submit to your honorable Board a full, detailed and itemized statement of the receipts and disbursements of the park funds from the 1st day of December, 1893, to November 30, 1894, inclusive. Very respectfully,

PACK THOMAS, *Secretary, B. P. C.*

LOUISVILLE, KY., November 30, 1895.

STATEMENT BY THE BOARD OF PARK COMMISSIONERS OF THE CITY OF LOUISVILLE OF THE RECEIPTS AND DISBURSEMENTS OF THE PARK FUNDS.

1893.			
Dec.	1.	To balance on hand	$10,232 17
		RECEIPTS.	
Dec.	2.	From City of Louisville on account park tax, assessment for 1893	200 72
	15.	From City of Louisville on account park tax, assessment for 1893	143 37
	15.	From collected return insurance premium on Garr residence, Shawnee Park	9 00
	30.	Collected from sundry interest on daily deposits	24 69
1894.			
Jan.	4.	From City of Louisville park tax assessment 1892	22 01
	4.	From City of Louisville park tax assessment 1893	103 53
	18.	From City of Louisville park tax assessment 1893	71 26
	22.	From City of Louisville half maintenance and sprinkling Third street, season 1893	518 06
	22.	From collections stray mules and horses, taken in Cherokee Park	7 50
	22.	From rents, sale hay from Iroquois Park	70 00
	31.	From interest collected from sundry banks on daily deposits	57 73
Feb.	8.	From City of Louisville on park tax assessment 1893	146 04
	21.	From City of Louisville on park tax assessment 1893	460 99
	5.	From City of Louisville on park tax assessment 1894	7,088 54
	9.	From City of Louisville on park tax assessment 1894	8,191 16
	14.	From City of Louisville on park tax assessment 1894	6,202 68
	17.	From City of Louisville on park tax assessment 1894	6,925 00

Feb.	26.	From City of Louisville on park tax assessment 1894	$354 38
	26.	From rents, sale wood from Cherokee Park	1 00
	26.	From rents, sale hay from Iroquois Park	50 00
	28.	From interests from sundry banks on daily deposits . .	55 54
Mar.	14.	From rents collected on stray cow in Cherokee Park . .	2 50
	14.	From rents, sale hay from Iroquois Park	30 00
	26.	From rents collected on stray cow in Cherokee Park . .	2 50
	14.	From sale on mule from Cherokee Park	35 00
	14.	From City of Louisville on park tax assessment 1892 . .	23 40
	14.	From City of Louisville on park tax assessment 1893 . .	104 41
	14.	From City of Louisville on park tax assessment 1894 . .	549 93
	26.	From City of Louisville on park tax assessment 1894 . .	357 65
	31.	From interest from sundry banks on daily deposits . . .	84 11
Apr.	25.	From Cherokee Park, sale 333 sheep and lambs	555 85
	5.	From City of Louisville on park tax assessment 1894 . .	796 63
	18.	From City of Louisville on park tax assessment 1894 . .	490 95
	5.	From City of Louisville on park tax assessment 1893 . .	123 10
	26.	From rents collected from sundry persons	29 00
	30.	From interests from sundry banks on daily deposits . .	71 01
1894.			
May.	9.	From rents collected from sundry persons	21 00
	9.	From Cherokee Park, sale two lambs	2 50
	3.	From City of Louisville on park tax assessment 1893 . .	56 44
	14.	From City of Louisville on park tax assessment 1893 . .	97 89
	3.	From City of Louisville on park tax assessment 1894 . .	1,673 90
	14.	From City of Louisville on park tax assessment 1894 . .	274 93
	31.	From City of Louisville on park tax assessment 1894 . .	417 06
	31.	From interest from sundry banks on daily deposits . . .	45 36
June	8.	From donations collected on account Shawnee Park . .	10 50
	20.	From donations collected on account Shawnee Park . .	50 10
	26.	From rent collected from sundry persons	65 00
	13.	From City of Louisville on park tax assessment 1892 . .	29 29
	13.	From City of Louisville on park tax assessment 1893 . .	47 14
	20.	From City of Louisville on park tax assessment 1894 . .	550 19
	30.	From interest from sundry banks on daily deposits . .	53 04
July	30.	From rents collected from sundry persons	62 80
	5.	From City of Louisville on park tax assessment 1894 . .	484 07
	26.	From City of Louisville on park tax assessment 1894 . .	456 16
	19.	From City of Louisville on park tax assessment 1893 . .	91 34
	26.	From Cherokee Park, sale sheep	354 40
	26.	From rent collected from H. D. Blankenbaker, Shawnee Park, rent for homestead, ending June, 1894	100 00
	31.	From interest from sundry banks	17 49
Aug.	16.	From rents collected tax on stray horse, Cherokee Park .	2 50
	4.	From City of Louisville on park tax assessment 1894 . .	975 31
	23.	From City of Louisville on park tax assessment 1894 . .	2,354 28

Aug. 16.	From City of Louisville on park tax assessment 1892 . .		$ 22 71
16.	From City of Louisville on park tax assessment 1893 . .		60 41
31.	From interest from sundry banks on daily deposits . . .		18 20
Sept. 1.	From City of Louisville on park tax assessment 1894 . .		134 36
6.	From City of Louisville on park tax assessment 1892 . .		12 16
6.	From City of Louisville on park tax assessment 1893 . .		93 33
15.	From Cherokee Park, sale sheep		392 47
28.	From rents collected from sundry persons		17 50
29.	From interest from sundry banks on daily deposits . . .		8 04
Oct. 3.	From City of Louisville on park tax assessment 1894 . .		213 40
17.	From City of Louisville on park tax assessment 1894 . .		74 69
3.	From City of Louisville on park tax assessment 1893 . .		78 50
16.	From City of Louisville on park tax assessment 1893 .		12 36
16.	From City of Louisville on park tax assessment 1892 . .		5 23
29.	From rents collected from sundry persons		51 50
29.	From Cherokee Park, sale twenty-one sheep		50 40
31.	From interest from bank on daily deposit		12
Totals	. . . . .		$ 43,497 21
Nov. 9.	From City of Louisville on park tax assessment 1894 . .		120 97
23.	From City of Louisville on park tax assessment 1894 . .		57 35
27.	From City of Louisville on park tax assessment 1893 . .		43 44
30.	From City of Louisville on park tax assessment 1892 . .		12 89
16.	From rents, sale old sacks		1 20
30.	From rents for water used at Fountain Ferry Park, building bicycle track		25 00
30.	From City of Louisville, half amount expense maintenance and sprinkling for season 1894, as follows:		
	Third street	$382 68	
	New Broadway and Finzer avenue	318 97	
	Chestnut street, near Shawnee Park	88 42	
			$790 07
30.	From return warrant, No. 1201, issued and not paid . .		11 25
	Amount, receipts and balance		$54,791 55
	Balance overdraft, November 30, 1894		4,401 06
Totals	. . . . .		$59,192 61

Disbursements Fourth Fiscal Year.

WARRANTS.		
	December 2, 1893.	
2685	Gerard Alexander, weekly pay-roll, Cherokee Park	$ 65 90
2686	E. R. Bate, weekly pay-roll, Iroquois Park	35 85
2687	E. Kettig, weekly pay-roll, Shawnee Park	17 55
2688	John McNamara, weekly pay-roll, Boone Square	13 50
	December 5, 1893.	
2689	Dan'l E. O'Sullivan, interest on deferred payment	60 00
2690	Arthur R. Bell, for short-hand evidence in Weems case . . .	10 00

DECEMBER 9, 1893.

2691	G. Alexander, weekly pay-roll, Cherokee Park	$53 90
2692	E. R. Bate, weekly pay-roll, Iroquois Park	16 55
2693	E. Kettig, weekly pay-roll, Shawnee Park	17 75

DECEMBER 16, 1893.

2694	G. Alexander, weekly pay-roll, Cherokee Park	70 20
2695	E. R. Bate, weekly pay-roll, Iroquois Park	22 50
2696	E. Kettig, weekly pay-roll, Shawnee Park	17 75
2697	G. Alexander, collecting trees in Wet Woods	188 90

DECEMBER 19, 1893.

2698	Louisville Water Co., water-rent bills	29 88
2699	Emil Mahlo, Engineer, salary for December	200 00
2700	Pack Thomas, Secretary, salary for December	166 00
2701	G. Alexander, Superintendent, salary for December	75 00
2702	E. R. Bate, Superintendent, salary for December	75 00
2703	E. Kettig, Superintendent, salary for December	75 00
2704	John McNamara, Superintendent, salary for December	50 00
2705	G. Alexander, monthly pay-roll, Cherokee Park	191 50
2706	E. R. Bate, monthly pay-roll, Iroquois Park	252 00
2707	E. Kettig, monthly pay-roll, Shawnee Park	212 60
2708	John McNamara, monthly pay-roll, Boone Square	40 00
2709	Hugh Wanliss, draughting maps	45 00
2710	Barringer heirs, triangle of land, Cherokee	100 00
2711	Barringer heirs, court cost condemnation suit	53 50

DECEMBER 23, 1893.

2712	G. Alexander, collecting trees, Cherokee Park	123 50
2713	G. Alexander, weekly pay-roll, Cherokee Park	143 00
2714	E. R. Bate, weekly pay-roll, Iroquois Park	10 00
2715	E. Kettig, weekly pay-roll, Shawnee Park	16 00

DECEMBER 26, 1893.

2716	Emil Mahlo, Engineer, monthly pay-roll	120 00

DECEMBER 28, 1893.

2717	Sam. M. Lee, collecting trees for nurseries	35 00
2718	John Metz, collecting trees for nurseries	5 00

DECEMBER 30, 1893.

2719	G. Alexander, collecting trees for nurseries	110 25
2720	G. Alexander, weekly pay-roll, Cherokee Park	140 30
2721	E. R. Bate, weekly pay-roll, Iroquois Park	10 00
2722	E. Kettig, weekly pay-roll, Shawnee Park	52 85

JANUARY 2, 1893.

2723	Emil Mahlo, Engineer, livery keeping horse for December	30 00
2724	Fred. Diehl, stationery	17 50
2725	Pack Thomas, petty cash items for December	9 55
2726	Hegan Wall Paper Co., mounting maps	1 50
2727	Hebburn & Co., lunches for architects to parks	2 50
2728	Courier-Journal Job Office, stationery	2 25

2729	Ohio Valley Tel. Co., service for December	$21 00
2730	Columbia Building, office rent for December	60 00
2731	Louisville Transfer Co., carriage for park architects	25 40
2732	John P. Morton, stationery	4 10
2733	John McNamara, house rent and car fare	21 50
2734	Armstrong Lumber Co., lumber, Shawnee Park	24 36
2735	Todd-Donigan Co., gate chains, Shawnee Park	11 25
2736	Jacob Ernwine, brass locks, Shawnee Park	1 70
2737	Herbold & Hoepner, stock feed, Shawnee Park	46 62
2738	W. T. Nan, collecting trees, Shawnee Park	2 65
2739	Sam'l Eyrisch, blacksmithing, Iroquois Park	7 50
2740	L. & N. R. R. Co., coal park guards, Iroquois Park	9 35
2741	Car Service Co., use of car for hay, Iroquois Park	1 00
2742	Jacob Miller, sundries, Iroquois Park	2 45
2743	Geo. Weems, corn for stock, Iroquois Park	54 45
2744	John Wurster, blacksmithing, Iroquois Park	1 40
2745	Casler, Troxell & Co., stock feed, Iroquois Park	11 77
2746	Sam Lee, sawdust, Iroquois Park	1 00
2747	Wm. Locke, ice for September and October, Iroquois Park	15 71
2748	Q. K. Stove Co., one stove and fixtures, Iroquois Park	14 95
2749	E. R. Bate, incidental petty expenses, Iroquois Park	4 21
2750	Elwanger & Barry, trees for southern Parkway	15 88
2751	Rob't Clark, rent of road roller, southern Parkway	15 00
2752	W. B. Belknap & Co., lock and chain for gates, Baxter Square	3 60
2753	Parson & Sons, trees for parks	36 91
2754	C. Noelling, hardware for Cherokee Park	9 01
2755	Henry Braun, blacksmithing, Cherokee Park	7 65
2756	G. Alexander, petty cash expenses, Cherokee Park	7 15
2757	Phil. Koenigstein, sundries, Cherokee Park	7 50
2758	Phil. Koenigstein, two stoves, Cherokee Park	33 25
2759	Harry Schneider, horse and buggy for collecting trees, Cherokee Park	3 00
2760	Meyer-Bridges Co., twine for tying trees, Cherokee Park	3 36
2761	Frost & Co., trees for Cherokee Park	29 60
2762	Hopes Bros. & Thomas, trees for Cherokee Park	23 10
2763	Stors-Harrison Co., trees for Cherokee Park	11 25
2764	W. F. Bassett & Son, trees for Cherokee Park	6 40
2765	Sam'l C. Moore, trees for Cherokee Park	33 35
2766	Beargrass Lumber Co., engineering stakes, Cherokee Park	13 50
2767	Maxwell & Co., time-books, Cherokee Park	1 75
2768	Dr. A. Harthill, horse-shoeing, Cherokee Park	1 50
2769	W. W. Hite & Co., twine for trees	8 95
2770	Beargrass Lumber Co., five coal-boxes for park guards	15 00
2771	I. A. Callaway, balance on lumber, Shawnee Park	18 65
2772	Olmsted, Olmsted & Eliot, incidental expenses, November	40 88
2773	Olmsted, Olmsted & Eliot, on contract	1,500 00
2774	John Beaumeister & Bro., wagon shed, Cherokee Park	150 00

	JANUARY 6, 1893.	
2775	E. Kettig, weekly pay-roll, Shawnee Park	$66 20
2776	E. R. Bate, weekly pay-roll, Iroquois Park	24 35
2777	G. Alexander, weekly pay-roll, Cherokee Park	169 25
2779	G. Alexander, collecting trees for Cherokee Park	116 60
	JANUARY 13, 1893.	
2780	G. Alexander, weekly pay-roll, Cherokee Park	172 20
2781	E. R. Bate, weekly pay-roll, Iroquois Park	22 50
2782	E. Kettig, weekly pay-roll, Shawnee Park	66 50
	JANUARY 12, 1893.	
2783	John McNamara, weekly pay-roll, Boone Square	24 30
	JANUARY 16, 1893.	
2784	Henry Fuchs, florist, Shawnee Park	50 00
2785	Geo. Prentice, collecting trees, Cherokee Park	5 00
	JANUARY 20, 1893.	
2786	Louisville Water Co., water bills, Boone Square	2 61
2787	G. Alexander, weekly pay-roll, Cherokee Park	156 80
2788	E. Kettig, weekly pay-roll, Shawnee Park	58 35
2789	E. R. Bate, weekly pay-roll, Iroquois Park	35 00
	JANUARY 27, 1893.	
2790	G. Alexander, weekly pay-roll, Cherokee Park	83 25
2791	E. R. Bate, weekly pay-roll, Iroquois Park	22 50
2792	E. Kettig, weekly pay-roll, Shawnee Park	45 75
	JANUARY 29, 1893.	
2793	John B. Castleman, President, two months salary, December and January	416 00
	FEBRUARY 3, 1893.	
2794	G. Alexander, weekly pay-roll, Cherokee Park	132 30
2795	E. R. Bate, weekly pay-roll, Iroquois Park	23 50
2796	E. Kettig, weekly pay-roll, Shawnee Park	33 05
	FEBRUARY 6, 1893.	
2797	Emil Mahlo, Engineer, salary for January	200 00
2798	Pack Thomas, Secretary, salary for January	166 00
2799	G. Alexander, Supt. Cherokee Park, salary for January	75 00
2800	E. R. Bate, Supt. Iroquois Park, salary for January	75 00
2801	E. Kettig, Supt. Shawnee Park, salary for January	75 00
2802	Jno. McNamara, Supt. Interior Squares, pay-roll for January,	106 85
2803	Pack Thomas, petty cash expenses for January	10 00
2804	Jno. P. Morton & Co., stationery	20 65
2805	Hugh Wanless, Jr., blue prints, Cherokee Park	2 40
2806	Ohio Valley Telephone Co., service, January	14 00
2807	Chas. A. Graham, report evidence Barringer suit	5 00
2808	Columbia Building, office rent, January	60 00
2809	Emil Mahlo, keeping engine horse, January	30 00
2810	O. K. Stove and Range Co., stoves for park guard boxes	37 90
2811	E. R. Bate, monthly pay-roll, January	232 50

2812	E. R. Bate, petty cash expenses, January	$6 75
2813	Bradley Carriage, repairing wagon, Iroquois Park	1 25
2814	Sam'l Eyrich, blacksmithing, Iroquois Park	4 80
2815	Lewis & Chambers, grass seed, Iroquois Park	4 27
2816	John Wurster, blacksmithing, Iroquois Park	160
2817	Phil Eisenmenger, blacksmithing, Shawnee Park	21 25
2818	Peaslee-Gaulbert Co., paints and oil, Shawnee Park	2 65
2819	E. Kettig, petty cash expenses, Shawnee Park	3 95
2820	E. Kettig, monthly pay-roll, Shawnee Park	174 60
2821	G. Alexander, monthly pay-roll, Cherokee Park	164 50
2822	G. Alexander, petty cash expenses, Cherokee Park	6 50
2823	C. Noelling, hardware, Cherokee Park	1 80
2824	Fred Doll, stock feed, Cherokee Park	36 48
2825	Henry Braun, blacksmithing, Cherokee Park	8 60
2826	L. B. Bascom, painting signs, Cherokee Park	1 50
2827	Central Coal and Iron Co., 50 bushels of coal Cherokee Park,	4 00
2828	Dr. Alex. Harthill, horse medicine, Cherokee Park	5 00
2829	Peaslee-Gaulbert Co., paints for park benches	37 90
2830	H. W. Newman, plumbing, Cherokee Park	6 55
2831	W. W. Hite & Co., rope, Cherokee Park	4 80
2832	Jacob Ernwine, hardware, Shawnee Park	10 70
2833	M. C. Lilly Co., park guard uniforms	283 00
2834	Schoening & Mattmiller, park guard uniforms	11 50
2835	Olmsted, Olmsted & Eliot, incidental expenses, January	262 94
2836	Emil Mahlo, Engineer pay-roll 3d corps, January	121 20
	FEBRUARY 10, 1893.	
2837	G. Alexander, weekly pay-roll, Cherokee Park	51 30
2838	E. R. Bate, weekly pay-roll, Iroquois Park	32 50
2839	E. Kettig, weekly pay-roll, Shawnee Park	27 00
2840	G. Alexander, weekly pay-roll, Cherokee Park	134 45
	FEBRUARY 17, 1893.	
2841	E. R. Bate, weekly pay-roll, Iroquois Park	31 50
2842	E. Kettig, weekly pay-roll, Shawnee Park	45 45
	FEBRUARY 20, 1893.	
2843	Jno. W. McNamara, weekly pay-roll, interior squares	4 55
	FEBRUARY 24, 1893.	
2844	G. Alexander, weekly pay-roll, Cherokee Park	295 10
2845	E. R. Bate, weekly pay-roll, Iroquois Park	35 00
2846	E. Kettig, weekly pay-roll, Shawnee Park	51 30
	MARCH 1, 1893.	
2847	Jno. B. Castleman, President, salary for February	208 00
	MARCH 3, 1893.	
2848	G. Alexander, weekly pay-roll, Cherokee Park	217 00
2849	E. R. Bate, weekly pay-roll, Iroquois Park	22 50
2850	E. Kettig, weekly pay-roll, Shawnee Park	29 70
	MARCH, 6, 1893.	
2851	Emil Mahlo, Engineer, salary for February	200 00

2852	Pack Thomas, Secretary, salary for February	$166 co
2853	G. Alexander, Superintendent, salary for February	75 co
2854	E. R. Bate, Superintendent, salary for February	75 co
2855	Ernest Kettig, Superintendent, salary for February	75 00
2856	Pack Thomas, petty cash expenses, February	6 75
2857	Emil Mahlo, Engineer, keeping horse, February	30 00
2858	Office Supply Co., stationery, February	1 15
2859	Columbia Building, office rent, February	60 00
2860	Emil Mahlo, Engineer, pay-roll 3d corps, February	120 00
2861	Finis Cartwright, scraper knives, Iroquois Park	16 50
2862	Sam'l Eyrisch, blacksmithing, Iroquois Park	13 60
2863	Casler, Troxell & Co., stock feed, Iroquois Park	48 19
2864	Winifrede Coal Co., coal for park guard boxes	4 00
2865	E. R. Bate, monthly pay-roll, February, Iroquois Park	210 00
2866	E. R. Bate, petty cash expenses, February, Iroquois Park	3 50
2867	G. Alexander, monthly pay-roll, February, Cherokee Park	171 00
2868	G. Alexander, petty cash expenses, February, Cherokee Park,	5 55
2869	Lewis & Chambers, grass seed, Cherokee Park	39 71
2870	C. Noelling, hardware, Cherokee Park	31 57
2871	Central Coal & Iron Co., coal for park guards, Cherokee Park,	2 50
2872	Fred Doll, stock feed, Cherokee Park	18 20
2873	Henry Braun, blacksmithing, Cherokee Park	19 50
2874	Pike & Elsworth, 1000 orange hedge trees, Cherokee Park	30 00
2875	Bradley & Gilbert, paper tag tree markers, Cherokee Park	4 00
2876	Peaslee-Gaulbert Co., paints for park benches, Cherokee Park,	26 90
2877	Jacob Ernwine, hardware, Shawnee Park	5 15
2878	Ernest Kettig, monthly pay-roll, February, Shawnee Park	163 80
2879	Pat Bannon, sewer pipe, Shawnee Park	65 86
2880	Byrne & Speed, 410 bushels of coal for the greenhouses	45 10
2881	W. H. Neill, rubber hose, Shawnee Park	8 00
2882	Peaslee-Gaulbert Co., paints for park benches	1 90
2883	Louisville Water Co., water rent, Boone Square	3 40
2884	John McNamara, monthly pay-roll, February, interior squares,	65 00
	MARCH 6, 1894.	
2885	Wm. T. Nare, wages for February, Boone Square	20 00
2886	Olmsted, Olmsted & Eliot, incidental expenses, February	39 23
	MARCH 10, 1894.	
2887	G. Alexander, weekly pay-roll, Cherokee Park	209 95
2888	E. R. Bate, weekly pay-roll, Iroquois Park	38 65
2889	E. Kettig, weekly pay-roll, Shawnee Park	111 60
2890	John McNamara, weekly pay-roll, interior squares	6 25
2891	Wm. Knouth, weekly pay-roll, interior squares	6 00
	MARCH 17, 1894.	
2892	G. Alexander, weekly pay-roll, Cherokee Park	229 25
2893	E. R. Bate, weekly pay-roll, Iroquois Park	48 75
2894	E. Kettig, weekly pay-roll, Shawnee Park	238 60
2895	John McNamara, weekly pay-roll, interior squares	15 00

MARCH 24, 1894.

2896	Freight account, freight on trees for parks	$50 00
2897	G. Alexander, weekly pay-roll, Cherokee Park	118 55
2898	E. R. Bate, weekly pay-roll, Iroquois Park	22 50
2899	E. Kettig, weekly pay-roll, Shawnee Park	251 95
2900	John McNamara, weekly pay-roll, interior squares	20 25

MARCH 31, 1894.

2901	G. Alexander, weekly pay-roll, Cherokee Park	282 00
2902	E. R. Bate, weekly pay-roll, Iroquois Park	47 35
2903	E. Kettig, weekly pay-roll, Shawnee Park	248 80
2904	John McNamara, weekly pay-roll, interior squares	25 65

APRIL 3, 1894.

2905	John B. Castleman, President, salary for March	208 00
2906	Emil Mahlo, Engineer, salary for March	200 00
2907	Pack Thomas, Secretary, salary for March	166 00
2908	G. Alexander, Supt. Cherokee Park, services for March	75 00
2909	E. R. Bate, Supt. Iroquois Park, services for March	75 00
2910	E. Kettig, Supt. Shawnee Park, services for March	75 00
2911	John McNamara, keeper interior squares, services for March	65 00
2912	Emil Mahlo, keep of Engineer's horse for March	30 00
2913	Columbia Building, rent for March	60 00
2914	Ohio Valley Telephone Co., services for March	24 95
2915	Mercer & Co., stencil brands for marking trees	6 20
2916	Hegan Wall Paper Co., mounting maps	8 50
2917	John P. Morton & Co., stationery	8 75
2918	Maxwell & Co., stationery	2 00
2919	Louisville Transfer Co., carriage for park architects	10 30
2920	Tony Landenwich, lunches for park architects	2 40
2921	Frederick Diehl, stationery	3 75
2922	John P. Morton & Co., printing 500 copies 3d annual report	354 21
2923	Falls City Litho. Co., printing maps for 3d annual report	96 00
2924	The Norris-Peters Co., printing maps for 3d annual report	78 00
2925	Lou. Photo. Co., printing maps for 3d annual report	6 00
2926	Geo. W. Webb, copying deeds	3 50
2927	The M. C. Lilly Co., park guard uniforms	17 00
2928	W. B. Belknap & Co., rakes for Iroquois Park	1 95

APRIL 3, 1894.

2929	Jacob Ernwine, tools for Shawnee Park	18 40
2930	Henry Braun, blacksmithing, Cherokee Park	15 00
2931	I. N. Struck & Bro., lumber, Cherokee Park	6 60
2932	Bartley Foley, cinders for walks, Cherokee Park	153 00
2933	Pat Bannon, sewer pipe, Cherokee Park	27 05
2934	Fred Doll, stock feed, Cherokee Park	25 80
2935	Hugh Stafford, stakes for nurseries, Cherokee Park	5 00
2936	Lewis & Chambers, grass seed, Cherokee Park	38 20
2937	Henry Braun, blacksmithing, Cherokee Park	18 95
2938	C. Noelling, oil and tin work, Cherokee Park	36 75
2939	A. Mitchel, slates, repair stable roof, Cherokee Park	18 50

2940	G. Alexander, monthly pay-roll, Cherokee Park	$188 50
2941	Sam'l F. Harlan, repairing pump, Iroquois Park	5 00
2942	Andrew Cowan & Co., sundries, Iroquois Park	3 79
2943	Casler, Troxell & Co., stock feed, Iroquois Park	29 37
2944	Roach & Weil, one mule, Iroquois Park	165 00
2945	E. R. Bate, monthly pay-roll March, Iroquois Park	186 00
2946	E. R. Bate, incidental expense March, Iroquois Park	1 60
2947	August Schneider, stock feed, Shawnee Park	69 84
2948	Hiram D. Blankenbaker, for moving remains from old graveyard, Shawnee Park	100 00
2949	Drs. A. Harthill & Penny, doctoring stock, Shawnee Park	7 50
2950	Herbold & Hoepner, stock feed, Shawnee Park	81 55
2951	Jos. McWilliams & Co., repairing engine, Shawnee Park	23 20
2952	N. U. Walker Clay Co., sewer pipe, Shawnee Park	388 25
2953	Peaslee-Gaulbert Co., paints, Boone Square	3 64
2954	Meyer-Bridges Co., rope and brooms, Boone Square	10 76
2955	Jacob Ernwine & Son, repairing lawn-mower, Boone Square,	4 85
2956	I. T. Lancaster, painting dwelling, Boone Square	48 50
2957	M. J. Duffy, plumbing waterworks, Boone Square	6 60
2958	Lewis & Chambers, grass seed, Baxter Square	4 45
2959	Peaslee-Gaulbert Co., paints, Cherokee Park	5 75
2960	Sheman & Co., grass seed, Shawnee Park	15 00
2961	Jacob Gast, broken stone, Shawnee Park	72 70
2962	John Bauer, flower pots, greenhouse	30 10
2963	F. Walker & Co., trees, Shawnee Park	78 00
2964	Olmsted, Olmsted & Eliot, incidental expenses March	179 37
2965	E. Kettig, monthly pay-roll March, Shawnee Park	181 35
2966	Emil Mahlo, Engineer, pay-roll March, 3d corps	193 25
2967	Joseph W. Thomas, services in office	40 00
	APRIL 7, 1894.	
2968	G. Alexander, weekly pay-roll, Cherokee Park	399 30
2969	E. R. Bate, weekly pay-roll, Iroquois Park	77 25
2970	E. Kettig, weekly pay-roll, Shawnee Park	336 00
2971	Jno. McNamara, weekly pay-roll, interior squares	27 70
	APRIL 14, 1894.	
2972	Louisville Water Co., water bills, Boone Square	7 85
2973	G. Alexander, weekly pay-roll, Cherokee Park	261 50
2974	E. R. Bate, weekly pay-roll, Iroquois Park	22 50
2975	E. Kettig, weekly pay-roll, Shawnee Park	242 40
2976	Jno. McNamara, weekly pay-roll, interior squares	34 65
	APRIL 21, 1894.	
2977	G. Alexander, weekly pay-roll, Cherokee Park	233 45
2978	E. R. Bate, weekly pay-roll, Iroquois Park	79 90
2979	E. Kettig, weekly pay-roll, Shawnee Park	296 45
2980	Jno. McNamara, weekly pay-roll, interior squares	36 95
	APRIL 28, 1894.	
2981	G. Alexander, weekly pay-roll, Cherokee Park	284 15
2982	E. R. Bate, weekly pay-roll, Iroquois Park	152 85

2983	E. Kettig, weekly pay-roll, Shawnee Park	$335 25
2984	Jno. McNamara, weekly pay-roll, interior squares	37 00
	MAY 1, 1894.	
2985	Jno. B. Castleman, President, salary for April	208 00
2986	Emil Mahlo, Engineer, salary for April	200 00
2987	Pack Thomas, Secretary, salary for April	166 00
2988	Cecil Frazer, allowance transportation for April	20 00
2989	Emil Mahlo, Engineer, keep of horse for April	30 00
2990	Falls City Litho. Co., warrant books	18 00
2991	Jno. P. Morton, binding Annual Reports	30 00
2992	Fred. Diehl, stationery	1 20
2993	Columbia Building, office rent, April	60 00
2994	Ohio Valley Telephone Co., service for April	21 00
2995	Schaffer, Nichols & Co., map rack	5 00
2996	Lewis & Chambers, 1 plow, Cherokee Park	4 50
2998	Jacob Ernwine & Son, 1 lawn-mower, Shawnee Park	14 75
2999	John Gargan, 1 copper pipe, Iroquois Park	4 25
3000	Jacob Ernwine & Son, scythes, Shawnee Park	11 35
3001	Gerard Alexander, Superintendent, services for April	75 00
3002	Mercer & Co., sign boards, Cherokee Park	16 00
3003	Fred Doll, stock feed, Cherokee Park	20 80
3004	N. U. Walker Clay Co., sewer pipe, Cherokee Park	48 50
3005	L. B. Bascom, lawn signs, Cherokee Park	2 00
3006	Ahrens-Ott Co., hose couplings, Cherokee Park	5 00
3007	G. Alexander, monthly pay-roll April, Cherokee Park . . .	258 30
3008	Henry Braun, blacksmithing, Cherokee Park	25 40
3009	M. J. Bannon, 6 bbls. cement, Iroquois Park	6 60
3010	Pat Bannon, sewer pipe, Iroquois Park	96 35
3011	Andrew Cowan, gum hose, Iroquois Park	14 62
3012	Casler, Troxell & Co., stock feed, Iroquois Park	54 55
3013	Roach & Weil, 2 mules for Iroquois Park	295 00
3014	Floyd & Bohr, harness, Iroquois Park	3 60
3015	Sam'l Eyrisch, blacksmithing, Iroquois Park	8 05
3016	E. R. Bate, incidental expenses, Iroquois Park	4 65
3017	E. R. Bate, monthly pay-roll April, Iroquois Park	225 00
3018	E. Kettig, monthly pay-roll April, Shawnee Park	175 50
3019	Pat Bannon, sewer pipe, Shawnee Park	95
3020	McCormick Reaper Co., repair irons, Shawnee Park	11 45
3021	Sheman & Co., grass seed, Shawnee Park	26 15
3022	Aug. Schneider, stock feed, Shawnee Park	52 98
3023	Phil Eisenmenger, blacksmithing, Shawnee Park	31 50
3024	C. C. Mengel & Co., grade stakes, Shawnee Park	13 00
3025	E. Kettig, Supt. services for April, Shawnee Park	75 00
3026	Schupp & Schmidt, wrapping trees, Finzer avenue	8 75
3027	Nanz & Neuner, pansy seed, greenhouses	4 00
3028	Mulloy Bros., oil for lights, Boone Square	1 25
3029	M. Fritch & Son, papering house, Boone Square	21 21
3030	Sheman, grass seed, court-house yard	1 88
3031	Peaslee-Gaulbert Co., oils, Cherokee Park	9 25

3032	Jacob Ernwine & Son, sundry, Finzer avenue	$ 5 50
3033	Olmsted, Olmsted & Eliot, incidental expenses, April	19 46
3034	Schoenig & Matmiller, park guard uniforms	70 00
3035	Emil Mahlo, Engineer pay-roll, April, 3d corps	203 75
3036	John McNamara, pay-roll, April, interior squares	65 00
3037	J. M. Osborn, livery hire	5 00
3038	E. R. Bate, Supt. services, April, Iroquois Park	75 00
	MAY 5, 1894.	
3039	G. Alexander, Supt., weekly pay-roll, Cherokee Park . . .	308 95
3040	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	124 90
3041	E. Kettig, Supt., weekly pay-roll, Shawnee Park	213 85
3042	John McNamara, weekly pay-roll, interior squares	29 50
	MAY 12, 1894.	
3043	G. Alexander, Supt., weekly pay-roll, Cherokee Park	542 05
3044	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	123 65
3045	E. Kettig, Supt., weekly pay-roll, Shawnee Park	250 40
3046	John McNamara, keeper, weekly pay-roll, interior squares .	43 00
	MAY 15, 1894.	
3047	Harry Kindall, witness attendance in Weems suit	4 00
3048	E. Eichhorn's band, music Park Day, Cherokee Park	45 00
3049	A. Schneider's band, music Park Day, Iroquois Park	45 00
3050	J. Kercamp's band, music Park Day, Shawnee Park	45 00
3051	Gus. Wehrle's band, music Park Day, Boone Square	26 00
3052	Ferry Boat Co., hire music Park Day, Shawnee Park	41 45
	MAY 17, 1894.	
3053	E. M. Gordon, B. O. R. R., frt. on park benches, Cherokee Park	33 40
	MAY 18, 1894.	
3054	E. M. Gordon, B. O. R. R., frt. on park benches, Shawnee Park	23 57
	MAY 19, 1894.	
3055	Lou. Water Co., water bills for park's use	10 10
3056	G. Alexander, Supt., weekly pay-roll, Cherokee Park . . .	380 35
3057	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	199 60
3058	E. Kettig, Supt., weekly pay-roll, Shawnee Park	158 50
3059	John McNamara, park keeper, weekly pay-roll, interior squares	34 30
	MAY 22, 1894.	
3061	L. K. Hirch, 286 park benches	300 53
	MAY 26, 1894.	
3062	G. Alexander, Supt., weekly pay-roll, Cherokee Park	194 80
3063	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	87 00
3064	E. Kettig, Supt., weekly pay-roll, Shawnee Park	104 40
3065	John McNamara, park keeper, weekly pay-roll, interior squares	36 55
	JUNE 2, 1894.	
3066	John B. Castleman, President, salary for May	208 00
3067	Emil Mahlo, Engineer, salary for May	200 00

3068	Pack Thomas, Secretary, salary for May	$166 00
3069	F. M. Stout, 75 sheep for Cherokee Park	138 52
3070	Tatum, Embry & Co., 352 sheep for Cherokee Park	634 46
3071	G. Alexander, Superintendent, weekly pay-roll, Cherokee Park	507 85
3072	E. R. Bate, Superintendent, weekly pay-roll, Iroquois Park	229 75
3073	E. Kettig, Superintendent, weekly pay-roll, Shawnee Park	108 30
3074	John McNamara, Superintendent, weekly pay-roll, Interior Park	34 25
3075	G. Alexander, Superintendent, weekly pay-roll, Cherokee Park	12 00
3076	M. D. Stamback, 60 sheep for Cherokee Park	180 00
	JUNE 5, 1894.	
3077	Pack Thomas, incidental expenses	5 55
3078	John P. Morton, stationery	9 25
3079	Lou. Photo. Co., small map of parks	4 00
3080	Fred Diehl, stationery	11 67
3081	Emil Mahlo, keep of horse for May	30 00
3082	Columbia Building, office rent for May	60 00
3083	Ohio Valley Telephone Co., service for May	21 00
3084	Ed. C. German, stationery	1 40
3085	Falls City Litho. Co., printing letterheads and badges	18 50
3086	Lum Simons, buggy hire	3 00
3087	L. Sartori, sprinkling May, Finzer avenue	100 00
3088	McCormick Reaper Co., repair iron	5 00
3089	G. A. Alexander, pay-roll, May, Cherokee Park	286 75
3090	Henry Braun, blacksmithing, Cherokee Park	104 65
3091	James Drake, sand, Cherokee Park	7 50
3092	Fred Doll, stock feed, Cherokee Park	18 33
3093	Pat Bannon, sewer pipe, Cherokee Park	207 00
3094	Frank R. Burrell, dynamite, Cherokee Park	24 50
3095	B. F. Averys Sons, 2 plow points, Cherokee Park	4 00
3096	J. M. Struck & Bro., sundries, Cherokee Park	15 20
3097	Mercer & Co., signs, Cherokee Park	6 30
3098	G. Alexander, Superintendent, services, Cherokee Park	75 00
3099	Gernert Bros., lumber for bridges, Cherokee Park	299 13
3100	G. Alexander, incidental expenses, Cherokee Park	16 70
3101	Alex Harthill, horse shoeing, Cherokee Park	1 50
3102	Henry Braun, blacksmithing, Cherokee Park	29 35
3103	McCormick Reaper Co., repair irons, Cherokee Park	20 50
3104	A. Schneider, 6 barrels cement, Shawnee Park	5 40
3105	Dr. Adam Harthill, horseshoeing, Shawnee Park	4 00
3106	Herbold & Hoepner, stock feed, Shawnee Park	32 62
3107	John A. Scarfenburger, repairing roof, Shawnee Park	6 35
3108	Todd Donigan Co., swinging irons, Shawnee Park	3 99
3109	Peaslee Gaulbert, Shawnee Park	2 29
3110	Armstrong Lumber Co., Shawnee Park	34 94
3111	Floyd & Bohr, 1 set harness, Shawnee Park	35 00
	JUNE 5, 1894.	
3112	Roach & Weil, 2 horses, Shawnee Park	250 00

3113	E. Kettig, Superintendent, services for May, Shawnee Park .	$ 75 00
3114	Lou. Cold Storage Co., ice for May, Shawnee Park	6 00
3115	McCormick Reaper Co., repair irons, Iroquois Park.	10 45
3116	Drs. A. D. & F. T. Eisman, doctoring stock, Iroquois Park .	21 00
3117	Caslin, Troxell & Co., stock feed, Iroquois Park	46 84
3118	Oscar Turner, stock feed, Iroquois Park	14 65
3119	Samuel Eyrisch, blacksmithing, Iroquois Park	28 90
3120	Pat Bannon, sewer pipe, Iroquois Park	118 16
3121	N. U. Walker Co., sewer pipe, Iroquois Park.	141 96
3122	Ed. R. Bate, Superintendent, services for May, Iroquois Park,	75 00
3123	Ed. R. Bate, Superintendent, incidental expenses, Iroquois Park	7 45
3124	Lum Simons, sprinkling Southern Parkway	100 00
3125	Hardy Bros., sundries, Boone Square	4 45
3126	Mulloy Bros., oil for lights, Boone Square	3 22
3127	Samuel F. Harlan, cleaning well, Boone Square	15 00
3128	John McNamara, incidental expenses, Boone Square	4 10
3129	M. J. Duffy, plumbing repairs, Boone Square	2 00
3130	Simon Schulhafer, plumbing, Baxter Square	8 05
3131	Ernest Kettig, monthly pay-roll, May, Shawnee Park	186 00
3132	James P. McCullum, bricks, Shawnee Park.	74 10
3133	Jacob Ernwine, nails, etc., Shawnee Park	8 65
3134	Griffith & Semple, power, Cherokee Park	19 83
3135	Chas. G. Steiglitz, sewer caps, Cherokee Park	25 14
3136	Wm. Bosler, sprinkling, May, Third street	100 00
3137	E. R. Bate, Superintendent, monthly pay-roll, May, Iroquois Park	238 50
3138	S. T. Moore & Co., bookcase for office	24 00
3139	W. H. McKnight & Co., covering map rack	6 15
3140	Jacob Ernwine, tools, Boone Square.	28 85
3141	Todd Donigan Co., tools, Cherokee Park	3 75
3142	F. W. Walker & Co., trees, Boone Square	12 60
3143	Dan Batman, hauling park benches	21 00
3144	Jno. McNamara, Superintendent, services for May	56 00
3145	F. H. Horsford, trees, Cherokee Park	77 70
3146	W. H. Moore, trees, Cherokee Park	3 75
3147	W. F. Bassett, trees, Cherokee Park	62 30
3148	F. G. Pratt, trees, Cherokee Park	30 62
3149	G. I. Carpenter, trees, Cherokee Park	60 50
3150	Audora Nurseries, trees, Shawnee Park	40 00
3151	Samuel C. Moore, trees, Boone Square.	20 25
3152	Shady Hill Nurseries, trees for parks.	76 00
3153	Knauth, Nachod & Kuhn, trees, Iroquois Park.	76 37
3154	Jno. Duncan, street tree inspector, for May	50 00
3155	Emil Mahlo, Engineer, monthly pay-roll, May	223 75
	JUNE 9, 1894.	
3156	G. Alexander, Superintendent, weekly pay-roll, Cherokee Park	361 00
3157	E. R. Bate, Superintendent, pay-roll, June, Iroquois Park . .	180 00

3158	Ernest Kettig, weekly pay-roll, Shawnee Park	$ 83 50
3159	Jno. McNamara, weekly pay roll, Interior Squares	52 41
	JUNE 15, 1894.	
3160	Tatum, Embry & Co., 116 lambs for Cherokee Park	166 99
	JUNE 16, 1894.	
3161	G. Alexander, weekly pay-roll, Cherokee Park	430 75
3162	E. R. Bate, weekly pay-roll, Iroquois Park	231 70
3163	Ernest Kettig, weekly pay-roll, Shawnee Park	49 50
	JUNE 20, 1894.	
3164	Louisville Water Co., water bills for sundry parks	71 67
	JUNE 23, 1894.	
3165	G. Alexander, weekly pay-roll, Cherokee Park	351 50
3166	E. R. Bate, weekly pay-roll, Iroquois Park	118 25
3167	Ernest Kettig, weekly pay-roll, Shawnee Park	41 50
	JUNE 25, 1894.	
3168	Jno. McNamara, weekly pay-roll, Boone Square	18 75
	JUNE 30, 1894.	
3169	G. Alexander, weekly pay-roll, Cherokee Park	224 05
3170	E. R. Bate, weekly pay-roll, Iroquois Park	116 60
3171	Ernest Kettig, weekly pay-roll, Shawnee Park	64 00
	JULY 2, 1894.	
3173	John B. Castleman, President, salary, June	208 00
3174	Emil Mahlo, Engineer, salary, June	200 00
3175	Pack Thomas, Secretary, salary, June	174 00
3176	Emil Mahlo, Engineer, use of horse to parks	30 00
3177	Columbia Building, office rent, June	60 00
3178	Ohio Valley Telephone Co., service, June	21 00
3179	Fred Diehl, stationery, June	3 45
3180	John P. Morton & Co., stationery, June	27 10
3181	Pack Thomas, incidental expenses, June	5 75
3182	W. B. Belknap & Co., tools	4 76
3183	John P. Morton, printing books	11 15
3184	John Duncan, tree inspector for June	50 00
3185	Fred Diehl, 2 tape lines	8 50
3186	Schoening & Mattmiller, park guard suit	35 00
3187	Henry Braun, blacksmith repairs	35 90
3188	W. B. Belknap & Co., sheep bells	15 26
3189	Fred C. Rush, harness repairs	7 95
3190	Fred Doll, stock feed, Cherokee Park	41 56
3191	Ahrens & Ott, brass couplings for water carts	10 co
3192	Beargrass Lumber Co., 2,000 engineer's stakes	27 00
3193	Utica Lime Co., 30 bags cement	22 10
3194	Griffith & Semple, fuse and dynamite	12 33
3195	J. N. Struck & Bro., lumber	2 64
3196	Gerard Alexander, Superintendent Cherokee Park, services for June	75 00
3197	McCormick Reaper Co., repair irons	9 50
3198	Wm. Bosler, sprinkling Third street, June	100 00

3199	Oscar Farmer & Co., stock feed, Iroquois Park	$ 44 22
3200	Lou. Cold Storage Co., ice, Iroquois Park	16 00
3201	Simon David & Son, gum hose, Iroquois Park	4 50
3202	N. U. Walker Clay Co., sewer pipe, Iroquois Park	18 24
3203	Ed. R. Bate, Superintendent Iroquois Park, services, June	75 00
3204	S. T. Moore & Co., rent of chairs, Shawnee Park	7 80
3205	W. H. Neil, hose coupling, Shawnee Park	3 14
3206	Andrew Cowan & Co., gum hose, Shawnee Park	10 10
3207	Jacob Ernwine, hardware, Shawnee Park	5 55
3208	Wm. Klussmeyer, ice for Shawnee Park	24 00
3209	Aug. Schneider, stock feed, Shawnee Park	70 39
3210	Thos. Ruse, flags, music stand, Shawnee Park	9 00
3211	Mercer & Co., grass signs, Shawnee Park	11 00
3212	Ahrens & Ott Co., iron pipe water supply, Shawnee Park	78 72
3213	H. W. Newman, laying pipe water supply, Shawnee Park	15 16
3214	J. N. Struck & Bro., building music stand, Shawnee Park	600 00
3215	Ernest Kettig, Superintendent, services for June, Shawnee Park	75 00
3216	Mulloy Bros., oil for lamp, Boone Square	5 84
3217	Al. Bourlier & Bro., lamp burners, Boone Square	9 60
3218	J. C. Parker, closet paper, Boone Square	4 75
3219	W. H. Neil, sprinkling nozzle	1 75
3220	Louisville Electric Light Co., 2 lights, Baxter square	4 00
3221	Pat Monohan, hauling dirt, Baxter Square	1 90
3222	Jacob Ernwine, hardware, Boone Square	9 50
3223	Jno. McNamara, keeper of Boone Square	32 75
3224	Martin Burkhart, keeper of Logan Place	16 65
3225	W. J. Dalton, keeper of Baxter Square	30 00
3226	Geo. W. Scott, keeper of Court House yard	13 35
3227	Jno. Burkhart, keeper of Kenton Place	14 00
3228	L. Sartori, sprinkling in June, Finzer avenue	100 00
3229	Columbia Finance and Trust Co., services as Treasurer to July 1, 1894, from July 1, 1893	200 00
3230	G. Alexander, Supt., monthly pay-roll, June, Cherokee Park,	295 80
3231	E. R. Bate, Supt., monthly pay-roll, June, Iroquois Park	228 00
3232	Ernest Kettig, Supt., monthly pay-roll, June, Shawnee Park,	175 50
3233	Fred Zauble, 1 large grass rope, Cherokee Park	15 00
3234	E. R. Bate, Supt., incidental expenses, Iroquois Park	3 05
3235	Lum Simons, sprinkling, Southern Parkway	155 00
3236	Wm. Weir & Son, iron water trough, Cherokee Park	26 00
3237	Jno. Duncan, tree inspector, car fare	2 75
3238	Cecil Frazer, Engineer 3d corps, pay-roll, June	162 50
	JULY 6, 1894.	
3239	John McGinty, labor, Boone Square	11 25
	JULY 7, 1894.	
3240	G. Alexander, Supt. Cherokee Park, weekly pay-roll	204 30
3241	E. R. Bate, Supt. Iroquois Park, weekly pay-roll	99 95
3242	E. Kettig, Supt. Shawnee Park, weekly pay-roll	50 00

JULY 14, 1894.

3243	G. Alexander, Supt. Cherokee Park, weekly pay-roll	$150 75
3244	E. R. Bate, Supt. Iroquois Park, weekly pay-roll	58 00

JULY 18, 1894.

3245	Geo. W. Scott, keeper Court House yard, pay-roll, July . .	13 35
3246	Lum Simons, sprinkling Southern Parkway, July	45 00

JULY 20, 1894.

3248	Lou. Water Co., water bills, July, Southern Parkway and Third street	39 29
3249	Lou. Water Co., water bills, July, Boone Square and Logan Place	2 65
3250	Lou. Water Co., water bills, July, Cherokee Park and Finzer avenue	21 70

JULY 21, 1894.

3251	G. Alexander, Supt. Cherokee Park, weekly pay-roll	68 90
3252	E. R. Bate, Supt. Iroquois Park, weekly pay-roll	73 70

JULY 28, 1894.

3253	G. Alexander, Supt. Cherokee Park, weekly pay-roll	131 75
3254	E. R. Bate, Supt. Iroquois Park, weekly pay-roll	62 00

AUGUST 1, 1894.

3255	Emil Mahlo, Engineer, salary for July	200 00
3256	Pack Thomas, Secretary, salary for July	166 00
3257	Pack Thomas, Secretary, incidental expenses for July . . .	3 30
3258	Emil Mahlo, Engineer, use of horse to parks for July . . .	30 00
3259	Columbia Building, office rent for July	60 00
3260	Ohio Valley Telephone Co., service for July	21 00
3261	Hugh Wanless, Jr., drawing maps	12 25
3262	The Norris-Peters Co., printing folding maps	77 50
3263	Fred. Diehl, repairing transit	23 70
3264	Evening Post, advertising tree ordinance	14 30
3265	J. A. Zimmerman, tools	6 10
3266	John P. Morton & Co., printing books	7 75
3267	Maxwell & Co., stationery	11 00
3268	Chas. W. Adams, placing names of lot owners	15 00
3269	Pack Thomas, postage on tree notice	25 00
3270	G. Alexander, Supt. Cherokee Park, services for July . . .	75 00
3271	Chas. G. Stiglitz & Son, sewer grates, Cherokee Park . . .	6 81
3272	C. Noelling, hardware, Cherokee Park	8 01
3273	J. O. Campbell, repairing reaping machines, Cherokee Park .	7 95
3274	Phœnix Brewing Co., ice for June, Cherokee Park	46 75
3275	McCormick Reaper Co., repair irons for machines, Cherokee Park	21 05
3276	J. N. Struck & Bro., lumber for stakes	5 00
3277	H. W. Newman, plumbing in Cochran House	11 51
3278	G. Alexander, Supt. Cherokee Park, monthly pay-roll . . .	301 80
3279	G. Alexander, Supt. Cherokee Park, incidental expenses, July	3 55
3280	E. R. Bate, Supt. Iroquois Park, services for July	75 00
3281	E. R. Bate, Supt. Iroquois Park, incidental expenses for July .	1 40

3282	E. R. Bate, Supt. Iroquois Park, monthly pay-roll	$ 240 30
3283	McCormick Reaper Co., repair irons	3 55
3284	Oscar Farmer & Co., stock feed, Iroquois Park	88 23
3285	N. U. Walker Clay Co., sewer pipe, Iroquois Park	19 10
3286	Sam'l Eyrisch, blacksmithing, Iroquois Park	20 25
3287	Cold Storage Co., ice for July, Iroquois Park	12 80
3288	Ahrens & Ott Co., large brass coupling, Iroquois Park	2 00
3289	W. H. Fisher, fly screens, Iroquois Park	18 00
3290	E. Kettig, Supt. Shawnee Park, services for July	75 00
3291	E. Kettig, Supt. Shawnee Park, incidentals for July	5 55
3292	E. Kettig, Supt. Shawnee Park, monthly pay-roll for July	269 75
3293	R. B. Slaughter, stock feed, Shawnee Park	50 52
3294	Byrne & Speed, coke for engine, Shawnee Park	9 00
3295	Armstrong Lumber Co., swing and latch each, Shawnee Park	9 53
3296	Dow Wire Works, two flower vases, Shawnee Park	6 00
3297	Jacob Ernwine, hardware	85
3298	Sam. Harlan, repairing pump, Boone Square	6 00
3299	W. F. Stafford, repairing lawn-mower, Boone Square	2 10
3300	J. A. Zimmerman, nails and wire, Boone Square	1 40
3301	J. F. Hilerich, bat for swings, Boone Square	2 50
3302	E. M. Stone, Jr., pay-roll for July, Boone Square	40 65
3303	Ed. Barnwell, pay-roll for July, Boone Square	31 25
3304	Pat Monohan, hauling dirt, Boone Square	2 40
3305	W. I. Dalton, pay-roll for July, Baxter Square	46 10
3306	Lou. Electric Light Co., for June and July, Baxter Square	40 00
3307	Rinehart & Osborne, repairing hose	75
3308	John Burkhardt, park-keeper July, Kenton Place	20 00
3309	Peaslee-Gaulbert Co., lamps, Boone Square	4 65
3310	Pat Bannon, sewer pipe, Cherokee Park	63 20
3311	Olmsted, Olmsted & Eliot, on contract	1,500 00
3312	Wm. Bosler, sprinkling Third street, July	100 00
3313	Cecil Frazer, Assistant Engineer, July	130 00
3314	L. Sartor, sprinkling for July	212 50
3315	Martin Burkhardt, park-keeper	32 50
	AUGUST 4, 1894.	
3316	Gerard Alexander, Supt. weekly pay-roll, Cherokee Park	126 10
	AUGUST 11, 1894.	
3317	E. R. Bate, Supt. weekly pay-roll, Iroquois Park	100 85
3318	G. Alexander, Supt. weekly pay-roll, Cherokee Park	153 30
	AUGUST 18, 1894.	
3319	Louisville Water Co., bills for July	110 06
3320	Louisville Water Co., bills for July	54 15
3321	Louisville Water Co., bills for July	9 75
3322	G. Alexander, Supt. weekly pay-roll, Cherokee Park	89 10
3323	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	101 25
	AUGUST 21, 1894.	
3324	Drach, Thomas & Bohne, plans for and building music-stand, Shawnee Park	33 30

3325	Geo. H. Webb, clerk's fees	$ 2 25
3326	John McNamara, keeper Boone Square, July	7 50
	AUGUST 23, 1894.	
3327	Pack Thomas, expenses condemning street trees	50 00
	AUGUST 25, 1894.	
3328	G. Alexander, Supt., weekly pay-roll, Cherokee Park	44 80
3329	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	43 75
	AUGUST 31, 1894.	
3330	G. Alexander, Supt., weekly pay-roll, Cherokee Park	82 20
3331	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	60 85
	SEPTEMBER 8, 1894.	
3333	Emil Mahlo, Engineer, salary for August	200 00
3334	Pack Thomas, Secretary, salary for August	166 00
3335	Emil Mahlo, Engineer, use horse attending the parks	30 00
3336	Jno. P. Morton & Co., stationery	26 15
3337	Fred Diehl, stationery	2 00
3338	Falls City Lithographing Co., letterheads	4 00
3339	Ohio Valley Telephone Co., service for August	21 00
3340	Columbia Building, office rent for August	60 00
3341	John H. Weller, Clerk, Clk. Court fees	1 60
3342	Pack Thomas, Secretary, incidental expenses for August	2 00
3343	M. C. Lilly, park guard uniforms	201 55
3344	Schoening & Mattmiller, uniforms	19 75
3345	T. P. Watts, hose for sprinkling	23 50
3346	Gerard Alexander, Superintendent, services for August, Cherokee Park	75 00
3347	Gerard Alexander, Superintendent, petty cash expenses for August, Cherokee Park	4 55
3348	Gerard Alexander, Superintendent, monthly pay-roll for August, Cherokee Park	257 55
3349	Fred Doll, stock feed, Cherokee Park	60 69
3350	Henry Braun, blacksmithing, Cherokee Park	35 00
3351	James Drake, 5 cart loads of sand, Cherokee Park	7 50
3352	Phœnix Brewing Co., ice for July, Cherokee Park	33 55
3353	Fred C. Rush, harness repairs, Cherokee Park	5 95
3354	H. W. Newman, repairing pump, Cherokee Park	4 00
3355	C. G. Stiglitz & Son, sewer grates, Cherokee Park	27 06
3356	E. Kettig, Supt. Shawnee Park, services for August	75 00
3357	E. Kettig, Supt. Shawnee Park, monthly pay-roll for August,	359 25
3358	Joseph McWilliams, repairing pump, Shawnee Park	20 15
3359	Wm. Klussmeyer, ice for July and August, Shawnee Park	56 49
3360	Andrew Cowan & Co., wagon harness, Shawnee Park	23 00
3361	Dr. Adam Harthill and Penny, Shawnee Park	14 00
3362	Floyd & Bohr, Harness, Shawnee Park	6 00
3363	E. R. Bate, Supt. Iroquois Park, services for August	75 00
3364	E. R. Bate, Supt. Iroquois Park, petty cash expenses for August,	2 25
3365	E. R. Bate, Supt. Iroquois Park, monthly pay-roll for August,	247 80
3366	Jno. Beha, harness, etc., Iroquois Park	3 50

3367	Oscar Farmer & Co., stock feed, Iroquois Park	$ 42 34
3368	N. U. Walker Clay Co., sewer pipe Iroquois Park	1 00
3369	Dr. Eiseman, medical services to stock, Iroquois Park	5 00
3370	Lou. Cold Storage Co., ice for August, Iroquois Park	14 40
3371	Louis Osterich, repairing pump, Iroquois Park	7 50
3372	Sam'l Eyrisch, blacksmithing, Iroquois Park	16 55
3373	Cecil Frazier, street tree inspector, for August	130 00
3374	Isaac Bryant, street tree inspection, for August	22 50
3375	Jno. P. Morton, stationery	11 70
3376	Ben. J. Bartholomew, street tree inspection, horse hire	4 00
3376	Chas. W. Adams, street tree inspector, property owners list	30 00
3378	Thos. P. Watts, plumbing, Boone Square	6 75
3379	E. M. Stone, Jr., Parkkeeper Boone Square, August	45 00
3380	Mulloy Bros., oil, Boone Square, August	10 94
3381	W. J. Dalton, Parkkeeper Baxter Square, August	45 00
3382	W. J. Dalton, Parkkeeper, petty cash expenditures, Baxter Square, August	4 40
3383	Lou. Electric Light Co., 2 lights, Baxter Square, August	20 00
3384	M. J. McNerney, repairing hose, Baxter Square, August	1 75
3385	Ernest Kettig, Supt., plants for propagation, greenhouse	11 35
3386	Kentucky Seed Warehouse, pansy seed, greenhouse	1 50
3387	Martin Burkhart, Courthouse yard pay-roll, August	40 00
3388	John Burkhardt, Kenton Place pay-roll, August	20 00
3389	McCormick Reaper Co., repair iron mowing machine	10 30
3390	Peaslee-Gaulbert Co., oils for parks	12 22
3391	Jacob Ernwine & Son, hardware, Shawnee Park	9 55
3392	Ahrens & Ott Co., lawn sprinklers	14 90
3393	F. Cartwright, valves for water carts	4 00
3394	Wm. Bosler, sprinkling Third Street, August	100 00
3395	L. B. Bascom, painting sign boards	18 55
3396	Ed. C. Barnwell, Assistant Parkkeeper, pay-roll, August	38 75
3397	E. M. Stone, Jr., Parkkeeper, incidental expenses, August	70
3398	Pat Monohan, hauling dirt	2 40
3399	L. Sartori, sprinkling Finzer Avenue, August	100 00
3400	G. Alexander, Supt., weekly pay-roll, Cherokee Park	70 70
3401	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	59 25
	SEPTEMBER 12, 1894.	
3402	L. Sartori, sprinkling, Cherokee Park, August	225 00
	SEPTEMBER 15, 1894.	
3403	Louisville Water Co., water bills, Cherokee Park	21 28
3404	Louisville Water Co., water bills, sundry parks	60 49
3405	Louisville Water Co., water bills, sundry parks	28 36
3406	Louisville Water Co., water bills, sundry parks	7 05
3407	E. R. Bate, Superintendent Iroquois Park, weekly pay-roll	36 95
3408	G. Alexander, Superintend't Cherokee Park, weekly pay-roll,	43 60
	SEPTEMBER 22, 1894.	
3409	E. R. Bate, Superintendent Iroquois Park, weekly pay-roll	22 50
	SEPTEMBER 25, 1894.	
3410	G. Alexander, Superintend't Cherokee Park, weekly pay-roll,	25 65

	SEPTEMBER 29, 1894.	
3411	E. R. Bate, Superintendent Iroquois Park, weekly pay-roll .	$ 23 80
	OCTOBER 6, 1894.	
3413	G. Alexander, Superintend't Cherokee Park, weekly pay-roll,	25 00
	OCTOBER 9, 1894.	
3414	Emil Mahlo, Engineer, salary for September	200 00
3414	Emil Mahlo, Engineer, use of horse going to parks	30 00
3415	Pack Thomas, Secretary, salary for September	166 00
3416	Ohio Valley Telephone Co., service for September	21 00
3417	Columbia Building Co., office rent, September	60 60
3418	Wm. Bosler, sprinkling Third Street, September	100 00
3419	L. Sartori, sprinkling Finzer Avenue, September	100 00
3420	G. Alexander, Supt. Cherokee Park, services for September,	75 00
3421	Phœnix Brewing Co., Cherokee Park, ice for September . .	45 10
3422	Fred Doll, Cherokee Park, stock feed, September	25 40
3423	G. Alexander, Supt. Cherokee Park, monthly pay-roll, Sept.,	289 05
3424	L. Sartori, sprinkling Cherokee Park, September	225 00
3425	E. Kettig, Superintendent Shawnee Park, services, September,	75 00
3426	E. Kettig, Supt. Shawnee Park, monthly pay-roll, September,	300 00
3427	Phil. Eisenmenger, Shawnee Park, blacksmithing, September,	33 10
3428	A. Schneider, Shawnee Park, stock feed, September	65 01
3429	Wm. Klussmeyer, Shawnee Park, ice for September	11 90
3430	Jno. B. Bate & Son, Shawnee Park, oil for September	80
3431	McCormick Reaper Co., Shawnee Park, reaper irons, Sept.,	17 40
3432	Dr. Adam Harthill, Shawnee Park, horse medicine	6 00
3433	J. N. Struck & Bro., Shawnee Park, music stand	6 00
3434	Byrne & Speed, Shawnee Park, coal for engine	15 00
3435	E. R. Bate, Supt. Iroquois Park, services September	78 46
3436	E. R. Bate, Supt. Iroquois Park, monthly pay-roll, Sept. . .	244 50
3437	Sam'l Eyrisch, Iroquois Park, blacksmithing	10 20
3438	Louisville Cold Storage Co., Iroquois Park, Ice	8 00
3439	W. B. Belknap & Co., Iroquois Park, hayknife	90
3440	Oscar Farmer & Co., Iroquois Park, stock feed	22 99
3441	Utica Lime Co., Iroquois Park, cement	2 25
3442	W. J. Dalton, services parkkeeper Baxter Square	29 50
3443	Louisville Electric Light Co., 2 lights, Baxter Square . . .	20 00
3444	E. M. Stone, Jr., services parkkeeper Boone Square	50 35
3445	Mulloy Bros., oil for lights, Boone Square	6 27
3446	John Burkhardt, services parkkeeper Kenton Place	20 00
3447	Ed. C. B. Barnwell, services parkkeeper Baxter Square . . .	38 75
3448	Martin Burkhart, services parkkeeper Logan Place	40 00
3449	Peaslee-Gaulbert Co., paints	3 10
3450	Cecil Frazer, Tree Inspector	142 50
	OCTOBER 12, 1894.	
3451	Louisville Water Co., water for sundry parks	15 33
3452	Louisville Water Co., water for sundry parks	31 14
3453	Louisville Water Co., water for sundry parks	12 36
	OCTOBER 24, 1894.	
3454	Dan E. O. Sullivan, on land purchase, Shawnee Park	500 00

NOVEMBER 10, 1894.

3455	Emil Mahlo, Engineer, salary for October	$ 200 00
3455	Emil Mahlo, Engineer, use horse visiting parks	30 00
3456	Pack Thomas, Secretary, use horse visiting parks	166 00
3457	Columbia Building Co., office rent, October	60 00
3458	Ohio Valley Telephone Co., service, October	21 00
3459	G. Alexander, Supt. Cherokee Park, weekly pay-roll	26 00
3460	G. Alexander, Supt. Cherokee Park, monthly pay-roll, Oct.,	269 80
3461	G. Alexander, Supt. Cherokee Park, services for October	75 00
3462	H. W. Newman, Cherokee Park, plumbing repairs	1 65
3463	L. Sartori, sprinkling Cherokee Park and Finzer Avenue	175 00
3464	McCormick Reaper Co., repair irons	2 05
3465	Fred Doll, stock feed	19 33
3467	E. R. Bate, Supt., monthly pay-roll, Iroquois Park	381 35
3468	E. R. Bate, Supt., services for October, Iroquois Park	75 00
3469	E. R. Bate, Supt., incidental expenses, Oct., Iroquois Park,	4 30
3471	Jake Schafer, 41 bushels corn, Iroquois Park	16 70
3472	E. Kettig, Superintendent, monthly pay-roll, Shawnee Park,	190 75
3473	E. Kettig, Superintendent, services for Oct., Shawnee Park,	75 00
3474	Armstrong Lumber Co., lumber, Shawnee Park	2 75
3475	Byrne & Speed, 200 bushels coal, greenhouse	23 00
3476	Joseph McWilliams, repairing engine pump	6 02
3477	Adam Harthill, horseshoeing	4 50
3478	Wm. Bosler, sprinkling Third Street	67 80
3479	E. M. Stone, Jr., parkkeeper, October, Boone Square	45 00
3480	Martin Burkhart, parkkeeper, October, Logan Place	40 00
3481	Ed. Barwell, parkkeeper, October, Baxter Square	38 75
3482	John Burkhardt, parkkeeper, October, Kenton Place	20 00
3483	Mulloy Bros., oil for lights, Boone Square	5 65
3484	Louisville Electric Light Co., 2 lights, Baxter Square	20 00
3485	Winifrede Coal Co., coal for park guard boxes	4 20
3486	Louisville Water Co., Baxter Square, water assessment bill	72 00
3487	Louisville Water Co., sundry parks, water bills	71 88

NOVEMBER 19, 1894.

3488	D. E. O'Sullivan, balance on land purchase, Shawnee Park,	1,500 00
3488	D. E. O'Sullivan, interest on deferred payment on land	114 16
3489	Interior squares, weekly pay-roll	50 00

NOVEMBER 27, 1894.

3490	Emil Mahlo, Engineer, salary for November	200 00
3491	Pack Thomas, Secretary, salary for November	166 00
3491	Pack Thomas, Secretary, incidental expenses, November	3 55
3492	Columbia Building Co., office rent, November	60 00
3493	Ohio Valley Telephone Co., service for November	21 00
3494	John P. Morton Co., stationery, November	4 20
3495	Fred. Diehl, stationery, November	3 20
3496	Edward German, stationery, November	90
3497	I. I. Clifford, use 3 headlights on Parkway	2 95
3498	J. A. Zimmerman, tools	60
3499	G. Alexander, Supt. Cherokee Park, services, November	90 00

3500	G. Alexander, Supt. Cherokee Park, monthly pay-roll, Nov.,	$276 50
3501	Fred C. Rush, harness repairs, Cherokee Park	8 25
3502	Fred Doll, stock feed, Cherokee Park	23 42
3503	Henry Braun, blacksmithing repairs, Cherokee Park	23 30
3504	E. R. Bate, Supt. Iroquois Park, services for November . . .	75 00
3505	E. R. Bate, Supt. Iroquois Park, monthly pay-roll	299 50
3506	D. S. Taylor, Iroquois Park, pasturing stock	7 70
3507	E. R. Bate, Supt. Iroquois Park, one-half monthly pay-roll .	32 50
3508	Jake Schafer, Iroquois Park, 154 bushels corn	61 60
3509	Samuel Eyrisch, Iroquois Park, blacksmith repairs	9 65
3510	E. Kettig, Supt. Shawnee Park, services for November . . .	75 00
3511	E. Kettig, Supt. Shawnee Park, monthly pay-roll	178 50
3512	E. L. Klingman, Shawnee Park, harness repairs	13 10
3513	A. B. Pierce, Shawnee Park, coal for greenhouse	9 50
3514	Floyd & Bohr, Shawnee Park, harness repairs	7 19
3515	Aug. Schneider, Shawnee Park, stock feed	39 57
3516	E. M. Stone, Jr., Parkkeeper Boone Square, services for November	45 00
3517	Urban Stengel, stone gate posts, Cherokee Park	160 00
3518	A. C. Schurman, repairing level	10 00
	Totals	$59,192 61

ANNUAL REPORT OF THE PARK ENGINEER.

LOUISVILLE, KY., December 1, 1894.

To the President and Board of Park Commissioners of the City of Louisville, Ky.:

Gentlemen—I have the honor to submit herewith the annual report of the operations and progress of the work under my directions, from December 1, 1893, to November 30, 1894.

CHEROKEE PARK.

The middle planting spaces in Finzer avenue were regraded and sodded in the spring of 1894, and 66 tulip trees (Liriodendron tulipifera) were planted. Profiles and cross-sections were taken on the line of Finzer avenue from Willow street to the Daisy lane, and estimates of cost of grading same were made, but the construction work was postponed. The planting of the slopes, in accordance with the planting plans furnished by Messrs. Olmsted, Olmsted & Eliot, between the upper and lower driveways in the vicinity of the Alexander house, and of the planting spaces near the house and the proposed carriage shed, was begun during the month of April and finished during the early part of May. These slopes and planting spaces were planted with low and high growing shrubs and trees, in groups to the number of 29,100 of more than 80 different varieties, each group having been staked out to conform with the plans to give the desired landscape effect. The steep slopes of the fill at the abutments of the main entrance bridge at Willow avenue were rip-rapped and sodded to prevent washes.

During the month of May costly repairs were made of all the sub-graded driveways which had suffered considerably during the winter and early spring. A new alignment and profiles and cross-sections were made for the projected drive over the Bonnycastle hill and over the lands donated by Mr. McFerran, and during the summer the drive over the Bonnycastle hill was graded and opened to the public, giving an additional length of driveways in the park of 3,400 feet, involving the construction of

bridge No. 4 over Beargrass creek to connect with the drive in the McFerran bottom. Over 2,500 feet of walks were located between the "forks of the roads" and second shelter, but only part of them was graded.

The concourse and new drive at the Alexander house was graded and opened. Chief Engineer Chas. Hermany, of the Louisville Water Company, and I located a line of a six-inch water pipe from the 48-inch water main in the Daisy lane up to the Alexander house, over the ridge down to the drive below, for necessary water supply, and this pipe was laid for a distance of 1,120 feet, with two water plugs, under contract with the Water Company.

Owing to the wear and tear and washes upon the unpaved drives in the park, extending over a distance of five miles, constant and costly repairs were necessary throughout the year, and 15 additional catch-basins and 296 feet of cross-drains had to be put in to check the washing of the drives. In conformity with an agreement of the Board of Park Commissioners and Mr. McFerran, the board was obliged to build a patent swing-gate with stone posts at the entrance to McFerran's road.

A drive was located and staked out to connect the Alexander house road with the drive leading up to the Cochran house, crossing Beargrass creek near the Workhouse road. This road leads through one of the prettiest parts of the park, would form a very desirable connecting link with the main circuit drive and would be about 2,000 feet long, of easy grades and small cost of construction.

There are now graded a little over five miles of drives in this park, and only three-quarters of a mile of walks. The drives are 30 feet wide throughout, and this width seems sufficient, with the exception of the main entrance drive from Willow Street bridge through the Berringer woods, where the width should be at least 40 feet. As soon as possible the temporary wooden trestle bridge should be replaced by a more sightly, permanent iron structure of greater width. According to the plans of the landscape architects, Messrs. Olmsted, Olmsted & Eliot, the total length of the drives will be about six and three-quarter miles, and the total length of the projected walks 10 miles.

The unpaved drives and walks suffer constantly from washes

and other causes, necessitating expensive repairs out of all proportion to well-paved park drives. The drives should be paved as soon as possible and the slopes in the cuts and fills along them should be protected by proper grading and sodding as soon as money for this purpose is available.

Superintendent Gerard Alexander had charge of the park force in grading, planting and maintenance.

IROQUOIS PARK.

After several preliminary and trial surveys for a drive from the entrance to this park along its eastern slopes to the Finley woods, a final location was decided on, and work upon it was begun April 23, 1894, and carried on continuously by the park force under Assistant Engineer Frazer and Superintendent Bate up to its completion in July. Owing to the scarcity of funds in the hands of the Board of Park Commissioners, this road was graded temporarily to a width of only 20 feet. It forms part of the main circuit drive projected to run around the base of the hill, is 7,000 feet long, with very easy grades, and opens up one of the finest parts of Iroquois Park, the "Finley woods," heretofore inaccessible. For its proper drainage there were used in its construction the following number of feet of cross-drainage pipes:

8-inch Pipe	36 feet.
10-inch Pipe	121 "
12-inch Pipe	410 "
15-inch Pipe	50 "
18-inch Pipe	110 "
24-inch Pipe	508 "

This drive will ultimately be 30 feet wide, and owing to this fact its banks or slopes were not shaped up and protected by sodding.

There are now graded and used by visitors five miles of drives and about one mile of walks, needing constant care and repairs, because they are not yet covered with suitable paving material. The total length of all drives in this park, so far projected, will be seven and one-half miles. Its total area is 550 acres. Highest elevation above the city of Louisville is 358 feet.

During the year a thorough examination and survey was made

to determine the available water supply for this park, from its drainage water, and a report was submitted to your board.

The different plants in the border plantations and in the nurseries, planted last year, are doing remarkably well, against all expectation, considering the soil. During the fiscal year ending November 30, 1894, there were planted in the nurseries of this park 23,000 plants of 25 different varieties, which were ordered by the landscape architects, and which will ultimately be replanted and used mostly for protecting and beautifying the rather high banks along the drives.

THE SOUTHERN PARKWAY.

Leading to Iroquois Park, the middle section of which was completed in June, 1893, paved with broken stone and bond gravel, has needed but little repairs and has been maintained at a very small cost. It is two and three-quarter miles long, and with Third street, of which it forms the extension, and the paving of which with vitrified brick has just been completed from the Industrial School of Reform and through South Louisville, it affords now a continuous driveway of six miles, not excelled by any in the country. Superintendent E. Bate had charge of the planting and maintenance.

SHAWNEE PARK.

Plans were made, submitted and approved by your board for a system of surface drainage along the river front, and were carried out to completion. These plans called for the drainage of the surface waters from the north concourse, middle concourse, south concourse and connecting drives into the Ohio river. About 3,000 lineal feet of pipe were required for this purpose, ranging from six inches to 20 inches in diameter.

The concourse at or near the Blankenbaker reservation, at the northern edge of the "grove," was staked out, cross-sectioned and graded. Three thousand eight hundred lineal feet of walks, 10 feet wide, were graded from Chestnut street entrance to shelter, from shelter to middle concourse and to south concourse. Finished the grading of the middle concourse, put in walks and steps in same, widened the south concourse and filled in the low

ground in the "meadow" between middle concourse and Paddy's Run. Considerable planting was done in this park. Trees were planted in the music court of the middle concourse, and around the "Greeting." The planting space and second slope of river bank in front of middle concourse was planted with shrubs, and also the steep bank on Broadway, south of the south concourse. Altogether 12,875 plants of different varieties were used for this purpose, and the border plantation around the Blankenbaker reserve was completed.

Superintendent Ernest Kettig was in charge of planting and maintenance, and also of the greenhouses, established in this park. He reports 36,409 plants in the greenhouse at the end of the fiscal year, all in good condition. The nursery is also doing well.

Two miles of drives and one mile of walks are now graded, but not one foot of it is paved.

Assistant Engineer Fraser had charge of the construction work in the parks.

INTERIOR SQUARES.

Boone square was put in good order in April, 1894, and six new shade trees were planted. One hundred and fifty flowering shrubs were planted to replace dead ones and to fill out the groups.

Baxter square, Logan place and Kenton place were opened again to the public April 14, and no repairs on walks were necessary.

Court House square has also been put in good shape again, The beds were planted with flowers from the greenhouses in Shawnee Park, and the county authorities have repaired the fountains and basins. Two dead trees were removed and replaced by new ones.

Very respectfully yours,

EMIL MAHLO, *Engineer.*

FIFTH ANNUAL REPORT

OF THE

BOARD OF PARK COMMISSIONERS

OF THE

CITY OF LOUISVILLE, KY.

FIFTH ANNUAL REPORT

OF THE

BOARD OF PARK COMMISSIONERS

OF THE

CITY OF LOUISVILLE, KY.

LOUISVILLE, KY., November 30, 1895.

To the Hon. Mayor of the City of Louisville, Ky.:

Sir—In conformity with the park law we have the honor to submit to your honor this, the fifth annual report of the Board of Park Commissioners of the City of Louisville, for the fifth fiscal year ending this day.

SECRETARY'S REPORT.

From the secretary's report of the state of the finances of this Board you will observe that the amount $4,401.06 of the old overdraft account that we had with the treasurer at the beginning of the year has been reduced, that the balance of overdraft now due the treasurer amounts to only $1,540.47 and we hope soon to see it paid entire.

ANDREW COWAN SLATED AS A MEMBER.

The president on the 18th of December, 1894, reported the acceptance of Andrew Cowan of his election as a member of the Board of Park Commissioners, elected by this Board November 27, 1894, to fill a vacancy and that he had filed bond and qualified according to law.

$1,000,000.00 PARK BONDS ISSUE.

On the 21st of August, 1894, the following action was taken by this Board, viz:

Whereas the proper completion of the park system undertaken for the health and comfort of the people of the City of Louisville requires the additional sum of one million dollars for the purchase and improvement of lands for park purposes.

Resolved, That the General Council of the City of Louisville

is requested by appropriate ordinance to provide for the issuing of bonds to the amount of one million dollars with interest coupons for interest at the rate of four per cent per annum attached, payable forty years after date, with the privilege of payment after twenty (20) years from date, principal and interest to be paid in gold, and submit by such ordinance to the qualified voters of the City of Louisville at the November election in 1894, the question whether the City shall issue such bonds.

The question was submitted and voted upon on the 6th day of November and the question of the validity of the issue of such bonds is now before the courts, and your attention is respectfully invited to the following notice, viz:

To the City of Louisville, and the Board of Park Commissioners of the City of Louisville:

You will take notice that the undersigned, W. R. Belknap, and Morris Belknap, tax payers and citizens of the City of Louisville contest the question as to whether or not the issue of $1,000,000 of bonds for park purposes was carried at the election held in the City of Louisville, Kentucky, on November 6, 1894, and rely upon the following objections and grounds of contest.

That the canvassing board of Jefferson county in canvassing the returns of said election of various officers of election to the county clerk failed and refused to take notice of, or to count the ballots returned as rejected or not counted and which if canvassed and legally counted would defeat the question. There being so returned from the various precincts in the city of Louisville, nine hundred and thirty-four (934) ballots.

W. R. BELKNAP,
MORRIS B. BELKNAP.

ENDORSED:

Notice accepted November 21, 1894. The Board of Park Commissioners of the City of Louisville.

By JOHN B. CASTLEMAN, *President.*

The matter of the injunction suit v. the City and this Board for the issue of the $1,000,000, park bonds. The answer was referred to the attorneys of this Board and the president, with power to act, so that the case will go before the courts for adjudication.

IMPROVEMENT OF CITY HOSPITAL GROUNDS.

It was thought advisable that the City Hospital grounds should be so improved to afford the general public a place of

recreation and rest in that part of the city. Preliminary plans of the park architects were presented to this Board and the park engineer was instructed to make estimates of the cost of the proposed improvements. But on submitting the plans to the municipal authorities they were not accepted by those in charge, so nothing further was done in the matter.

CONTRACTOR GOSNELL'S SUIT.

The suit No. 2068 in the court of common pleas division, by George W. Gosnell v. The Board of Park Commissioners, for a balance of about $9,300 claimed by him as due on account of extra work in the construction of the southern parkway leading from South Louisville to Iroquois Park, trial was had and a judgment for $2,657.35 was given in his favor, and on advice of the attorney of this Board the judgment was paid to Gosnell rather than contest the matter farther in the court of appeals.

DELINQUENT DONATIONS.

A list of delinquent donations to the park fund amounting to $2,595.43 past due and unpaid was presented to this Board, when on consideration it was ordered that the claims be placed in the hands of an attorney and that he proceed to collect the same by law.

ZOOLOGICAL GARDEN ENTERPRISE.

On the 11th day of June, 1894, there was a special meeting called to meet a committee composed of Messrs. Robert C. Kinkead, Andrew Cowan, R. Ellsworth Call, and Harry Weissinger, from the Kentucky Society of Natural History, to hear and discuss plans to be presented to this Board for establishing a zoological garden in some one of the public parks.

The letter from the Kentucky Society of Natural History, addressed to this Board hereto appended was then read, and the matter fully discussed by those present.

This Board felt disposed to do all in their power to encourage the establishment of such a garden. The whole question, however, was referred to our park architects for suggestions and advice, which letter is also hereto appended, from which you will see their views and conclusions are so far at variance with public policy and the good government of the parks that we felt it our

duty as public servants not to consider the matter farther, so far as the parks were concerned and so advised the honorable committee of the Kentucky Society of Natural History by submitting the letter of our park architects to them for information.

LOUISVILLE, KY., May 24, 1894.

To the Board of Park Commissioners:

Gentlemen—Upon the establishment of our park system it occurred to a number of gentlemen interested in the material prosperity of our city that an opportunity would be afforded to successfully launch an enterprise, which has been to some extent considered but never put into shape, viz.: The establishment in Louisville of a zoological garden upon a broad basis.

For more than a year a number of gentlemen have been actively engaged upon a plan to carry into effect such a purpose which has resulted in the organization of the "Kentucky Society of Natural History" with the following incorporators: Andrew Cowan, W. J. Davis, W. J. McConathy, Julius Barkhouse, R. Ellsworth Call, Helm Bruce, Temple Bodley, W. O. Harris, E. T. Halsey, John Colgan, W. R. Belknap, C. J. F. Allen, Samuel Casseday, Samuel A. Miller, B. M. Creel, W. H. Bartholomew, S. S. Waters, John H. Leathers, J. S. Bockee, B. B. Huntoon, Harry Weissinger, James Lewis Howe, Miss L. D. Hampton, W. T. Rolph, Charles Troxler, E. H. Mark, W. O. Cross, and R. C. Kinkead. Realizing that our aims and those of your honorable body are closely allied, we beg leave to lay before you an outline of our plans in which we respectfully ask your cooperation.

In addressing this communication to the park commissioners we wish to be understood at the outset as realizing that the funds now at your command can not be diverted to assist in carrying out the scheme proposed by the society. The plan demands at the outset a considerable area of land within easy distance of the city and as no land of sufficient extent has been found in the vicinity of Louisville at all available for such a purpose excepting that under charge of the park commissioners, it is for this reason, among others, that we bring these plans to your attention.

The society has in view the establishment of a collection of American animals and birds as nearly complete as may be obtained to be exhibited in such a manner as will facilitate public observation of their habits and characteristics. The need of such opportunity is evidenced by the fact that nowhere in the south is there such a collection. It is admitted that nothing so tends to enlarge and broaden men's minds as a study of nature and as an educational feature the advantages of such a collection can not be gainsaid. That all classes are interested in such

collections can not be doubted when it is shown that persons stand for hours watching a few ducks and swans upon a small body of water in the city. How much greater interest could be aroused by bringing together at one place a large collection of American birds and more especially our water-fowl including the swimmers and waders, almost all of which can be readily kept in captivity and will multiply rapidly under proper conditions.

It is the purpose of the society, if the park commissioners shall approve the general plan and place in charge of the society such parcels of land as may suit for the purpose, to lay these out in attractive form and stock them with animals and birds and to open the grounds to the public at certain times free, on reasonable conditions, reserving only the right at other times to charge an admission fee sufficient only to provide for the proper maintenance of the collection.

It appears to us that not only is it eminently desirable but almost imperative that the metropolis of the south should promote such an enterprise.

We have fully and carefully considered the best plan of organization and have adopted what is known as the "mixed" method: that is a joint stock company with such public features as will insure a continued interest and at the same time leave the management in the hands of those persons who really appreciate the advantages accruing to the community from such a society and will feel sufficient interest in the scientific feature thereof to insure its maintenance on a proper basis and relieve it of the characteristics of a mere circus menagerie.

We feel certain that if the park commissioners will co-operate with the society by leasing, for a nominal rental, a tract of land of sufficient size, it will be but a short time until we can enter actively upon the work of securing the collection, but if such co-operation or interest be wanting, we do not think it practicable to carry out our purposes, as it will require a much larger sum of money than can be obtained.

We would most respectfully ask that you carefully consider this matter and arrange a time at as early a date as convenient, when a committee of the society may meet with your Board and more fully lay before you our plans.

Very respectfully,

R. C. KINKEAD, *President.*
R. ELLSWORTH CALL, *Secretary.*
HARRY WEISSINGER, *Vice-President.*

ANDREW COWAN,
C. J. F. ALLEN,
W. H. BARTHOLOMEW,
JULIUS BARKHOUSE,
WM. J. DAVIS,
W. R. BELKNAP.
} *Directors.*

BROOKLINE, MASS., January 31, 1895.

General John B. Castleman, President of the Board of Park Commissioners, Louisville, Ky.:

Dear Sir—We are informed by your secretary that it is proposed that the park commission shall establish a zoological garden and our counsel is asked as to the expediency of its doing so.

We are very sorry that in reply we can only caution you against allowing the present duties of your commission to become complicated with those that would come upon it, if it assumed any responsibility for a zoological garden. The purpose of a public park is distinct from that of a zoological garden. The methods of management of a zoological garden are different from those of a public park. The talents required for good management of public parks are very different from those required for the good management of a zoological garden. The most successful park commissioners have been the least successful in the management of zoological gardens. The executive superintendence of a park is as different from that of a zoological garden as that of a high school from that of a jail.

As the view we thus express may otherwise be thought ill-considered, it will be proper for us to say that we have been engaged, from time to time, during the period of more than thirty years, in the discussion of projects and in the study of plans for zoological gardens. That we might be the better qualified for this part of our professional duties, we have several times visited numerous zoological gardens in Europe and discussed their plans and management with those in charge of them. We have been instrumental in sending abroad a gentleman better qualified, through special education, for such duties than we are, and have received reports from him and have verbally discussed the subject with him. We have also debated it with naturalists of eminence in this country and in Europe, and we have been, and now are, employed by the Smithsonian Institute in the preparation of the National Zoological Garden at Washington. We have been observant of other undertakings of the class.

The present zoological collection of the Central Park of New York, which, though not planned by us, was begun in consequence of a suggestion from us, has at two periods been under our general supervision. It is supported at heavy cost to the tax-payers of the city; no admission fee to it being charged. The park commissioners last year obtained an appropriation of $30,000 for one year's maintenance, repairs and recruiting of it. Altogether, it has probably cost the city half a million dollars. Nevertheless, it is a comparatively poor affair, being much inferior to numerous zoological gardens in Europe. This is so generally recognized that every few years for the last twenty

an attempt has been made to move it from its present position, reconstruct it and put it on a sounder footing. We have been consulted as to three such projects, one after another. Two associations of citizens have been successively formed for the purpose of taking it out of the hands of the city and making something better, but the estimated cost of any satisfactory result has been so great that their intentions have, after much discussion, been abandoned.

As far as we know, the only zoological garden in the country that can be considered successful is that of Philadelphia. This was given a fine place near the entrance of the largest town park on the continent. It is owned and managed not by the park commission, but by a voluntary, unofficial association. It is closely approached by several railways and is daily brought under the view of thousands of people in private carriages. We believe it to be carefully and skillfully conducted. A charge for the admission of visitors is made, but when we last inquired, not enough money was thus collected to meet its expenses. Sound political economy would, of course, forbid a city to engage in such an enterprise with a commercial motive, but we may observe that we know of no undertaking of the class in America that has, in the long run, been finally successful, or has come near being so. We know of two that have failed so badly that they have been abandoned.

In Boston, during a period of ten years, our utmost efforts have been given to secure a footing for a good zoological garden. The two best sites that we could find were, years ago, acquired by the park commission and reserved with a view to leasing them at a nominal rent for the purpose. A Natural History Society of high standing took up the enterprise and worked with us for its success, but after a good deal of agitation and prolonged systematic effort, the conclusion of those interested has been that a zoological garden is not worth having, unless it can be provided with a good plant and be very well managed, and that the cost of a good plant and of good management would be too great to justify them in undertaking it.

In nearly every case of the twenty considerable park undertakings with which we have had to do, projects for zoological gardens have been brought under discussion, and several times attempts have been made to advance these projects and to begin to carry them out. All have failed. In New York and its suburbs there have been, during the last thirty years, as many as seven distinct movements for the purpose that have failed.

An important bar to the financial success of every commercial zoological garden is the hazard of loss from disease; more especially disease of the lungs. Hence, the choice of a site is to be much influenced by regard for exposure. A site open to the north wind, or to harsh concentrated currents of air from any quarter, such as occur in a river valley, or at any point

between ranges of hills of parallel trend, is to be most carefully avoided. Equally so, a "hard pan" site, or any site not well underdrained. Our impression is that the best site near Louisville would be the south-western slope of Iroquois Park, protected as it is from northerly winds; with a more genial climate than any other site available, and, we believe, readily and perfectly under-drainable. The objection to it would be its deficiency of good water, and the cost of an adequate remedy for this defect. A zoological garden needs to be abundantly supplied with fairly clear water, not only for cleansing purposes, but for a proper display and for the health, comfort and satisfactory exhibition of water birds and amphibious quadrupeds and reptiles.

If your commission is disposed to give up the district in question to a zoological garden, we suggest that it may be best they proceed by leasing the ground for a long term of years to an association of citizens formed with that purpose, as has been done at Philadelphia, and by obtaining security that the association will not fail to accomplish the object. Some of the best zoological gardens in Europe are managed in this way. The governing board of one of them we found to be composed exclusively of physicians, who made weekly examination of its animals. We know of but one case in which a zoological garden is under the direct management of a governmental body like a park commission or a common council committee, and in this case the result condemns the method.

If it should be thought best to appropriate the Finley Woods to the zoological garden, it would be best to consider whether an arrangement for managing the enterprise could not be made with the company that owns the street railway leading toward the place. We have already advised your commission that, for other reasons, this railway should be extended to the border of the Finley Woods.

We know of no precedent to justify this suggestion that a zoological garden can be managed by officers directly appointed by the city for the purpose, without making its cost extravagant.

Yours respectfully,

OLMSTED, OLMSTED & ELIOT.

AN ARBORETUM IN THE PARKS.

Your attention is respectfully invited to the following correspondence looking to laying out and establishing an Arboretum in some one of the parks, from which we are glad to see so earnest an interest taken by our citizens in all that pertains to the development and making of our admirable park system a source of education, as well as recreation, and this Board feels disposed to further every project in that direction consistent with

the good government of the parks and the advice of our park architects. The whole question having been referred to them, their answer hereto approved under date of April 1, 1895, shows that the plan of the committee from the Alumnae of the Female High School does not receive their approval, hence the Board does not feel justified in carrying into effect the planting of an Arboretum on the plan suggested by the Alumnae committee, in this connection, however, it gives this Board pleasure to announce that in making the planting plans for the parks our park architects will keep in view and carry out the wishes of the Alumnae to all intents and purposes in a different way by the planting of almost every kind of tree indigenous to this country as well as a large variety of foreign flora and so distributed as to lose none of the park-like effects and at the same time afford the most interesting educational features, and entertaining in a high degree to every visitor to the park:

LOUISVILLE, KY., October 16, 1894.

To the Honorable Board of Park Commissioners, Louisville, Ky.:

Gentlemen—The undersigned, a committee from the Alumnae Association of the High School, respectfully ask your honorable body, to set aside in one of the parks of the city, a piece of ground large enough to hold the trees native to Kentucky; said trees to be placed in said piece of ground under the direction of the Alumnae, the trees to be furnished by the children of the City of Louisville.

This Arboretum is to be used for educational purposes and it is confidently expected that your honorable body will co-operate with the Alumnae in doing this service for the children.

Respectfully yours.

Aboretum Committee.
SARAH A. WEBB, *Chairman.*
MRS. EMILY DAVIDSON,
MISS MARGARET MERKER,
MRS. LOUIS JEFFERSON,
MRS. BERGMAN.

BROOKLINE, MASS., April 1, 1895.

Gen. John B. Castleman, President of the Park Commission, Louisville, Ky.:

Dear Sir—In the matter of the application for an assignment of ten (10) acres of land for a plantation of trees for botanical study, we beg to report that such a purpose is not one which can be accommodated in either of the present parks of Louisville without serious injury to its main purpose. A botanical collection in a rural park would be just as much out of place as a properly

qualified and labeled collection of building stones, bricks, terra cotta and other substances used in building would be in or upon a church or city hall. In our opinion the Board should use every exertion to enlarge the parks and not diminish them.

Park boards are everywhere continually having similar most worthy projects for embodying scientific, artistic and charitable purposes of much importance in their parks, but we do not know of a case, and we have had a very wide experience in such matters, where the attempt to amalgamate such purposes with those of parks has not proved a very obvious detriment to the parks.

The fact that botany deals with the trees and other plants of the park leads people to suppose that there can be no harm in planting trees and other plants in a park with a view primarily to botanical study, but such a purpose is entirely incompatible with any form of agreeable landscape.

After the trees and shrubs have been planted with the object in view of forming an agreeable landscape, there would be little objection of attaching to them inconspicuous labels which would enable persons having a special permit to familiarize themselves with the names of the plants. It is even possible to mingle with the general plantations of the park all, or very nearly all, the native trees and shrubs of the region, provided that in doing so care is taken that they be placed where they will not be out of keeping with the landscape. For instance, we believe it will be possible to plant almost all the native trees and shrubs of Kentucky in the border plantations of Cherokee Park, and we intend to do so. It would not be possible to plant them in such a way that they would have room to attain their full spread of branches, nor in lines along the walks and drives, nor mingled promiscuously with the open groves now existing, without very serious injury to the landscape.

We could not advise the park commissioners to even place the labeling of trees and shrubs in the hands of any botanist or society interested in the matter, except under the most careful supervision by some representative of the Board, who would see to it that the labels were not disagreeably noticeable to visitors who come to the park for the enjoyment of scenery. If the Board will authorize us to expend, say one hundred dollars, in labels, our planting assistant can attach them to existing trees and shrubs at very small expense of time, and can thus show to the superintendent of the park how further labeling can be done in the future with the least possible injury to the appearance of the trees and shrubs. Yours truly,

OLMSTED, OLMSTED & ELIOT.

TREE TRIMMING.

The following letters are well worth careful reading by all lovers of fine and grand looking street shade trees coming as

they do from Mr. Manning, one of the planting assistants of our park architects, and whose experience has had a very wide range.

Indiscriminate and generally unnecessary topping and trimming of trees in this city has destroyed thousands. The subject has given this Board considerable trouble and anxiety and wherever possible we have prevented it, and thereby saved a large number of our finest shade trees on the sidewalks.

LOUISVILLE, KY., March 19, 1895.

Gen. J. B. Castleman, President Board of Park Commissioners, Louisville, Ky.:

Dear Sir—You have asked my opinion as to the trimming of street trees in this city, and I take pleasure in complying with your request, for I never pass through your streets without noticing the unhappy contrast between the trimmed trees of the street and the untrimmed trees of the streets and the parks. A perfect tree has an unbroken covering of bark over every part. If this bark is broken or injured, an opportunity is presented for the destructive work of insects and fungus diseases. It is rarely necessary to remove other than the dead and chafing branches on a tree. Nothing is gained and much is lost by the brutal trimming that is so freely practiced on the trees in the city. It only results in the destruction of the beauty of the tree, in ultimately checking the growth, in the entrance of disease through the wounds and in very materially shortening the life of the tree.

Yours very respectfully,

WARREN H. MANNING.

BROOKLINE, MASS., April 21, 1894.

Mr. Pack Thomas, Secretary, Louisville, Ky.:

Dear Mr. Thomas—I am obliged to you for the copy of the park report and the *Commercial* which you were kind enough to send to me.

I am not surprised that the report should have stirred up considerable interest, for it is a thing that ought to interest every citizen of your city who has any public spirit and the information you have gleaned is presented in such a convincing manner that it can not fail to be of value.

If the popular interest can be properly managed it ought to result in a vast amount of good. I hope you will, at every opportunity, impress upon your people that the greatest injury comes from the injudicious trimming by absolutely ignorant men. The only trimming that is required is to remove limbs that are likely to make a narrow crotch that will break easily in severe winds, to encourage the growth of a leader and the making of a symmetrical head, to cut out dead wood and chafing

branches. If trees are properly trained in the nursery before they are set in the streets, they will require very little further trimming. If trees are thus properly trained and cared for by a person that knows his business, there should never be occasion to remove a branch larger than an inch in diameter. You have well illustrated the stupid folly of allowing any ignorant wood butcher to mutilate nature's work. If a man should permit an ignorant laborer to come in with a saw and axe and lop off the limbs of his child, what an outcry there would be. There is absolutely no more reason or good for trimming a tree in the way that it is usually done than there would be in mutilating a child thus. If the child was deformed, a skillful surgeon would be called in to remove the deformity; why should it not be so with the tree? Unfortunately almost all the men who pose as tree-surgeons are "quacks," and the tree would be better let alone than if put in their hands. What I am saying of trees is equally true of shrubs in most of the gardens and lawns of Louisville, as well as in nearly every other city and town. What would naturally be a graceful and elegant object, with a wealth of flowers in its season, is made a hideous, sickly, unnatural broom headed scrub, as a result of the useless use of the knife or the shears.

Yours truly,

WARREN H. MANNING.

SPRING TREE PLANTING IN THE PARKS.

In February, 1895, our park architects by letter strongly advised that an appropriation be made for tree planting in the parks the coming spring, when $3,000 was authorized to be expended and the park architects requested to make out a list of such stock as might be required by the planting plans, and through them the stock was secured from sundry nurseries, in various sections of the country but only about $2,000 was thus expended in the spring planting.

FALL PLANTING.

The final plans of the park architects call for the planting of many trees in our parks to improve the landscape and give park-like features to the treeless locations, but as our appropriations and resources have not been sufficient to construct the roads and walks the general tree planting has been greatly delayed, but during the month of November we have planted about 550 individual trees in Cherokee and Shawnee Parks embracing about 100 different varieties. Owing to the very dry weather, early

planting was an impossibility but we trust the careful planting that has been done will insure good results and in a few years will be a source of great beauty and a marked improvement to our parks.

PLANTING PLANS AT IROQUOIS PARK, AND NATIVE GROWTH.

The general plans for planting individual trees at Iroquois Park have not yet been completed in the absence of any completed roads and walks, hence only border plants and nurseries have been started there. That park, however, has a wealth of indigenous forestry. The flora is tenfold more varied than either Cherokee or Shawnee Parks, comprises probably the greatest variety of any tract of 550 acres of land within 100 miles of Louisville. This is a feature of forest wealth lying at the very doors of our citizens that but few of them know they possess.

Among the indigenous growth in Iroquois Park may be found the following:

BOTANIC NAME.	COMMON NAME.
Quercus alba	White Oak.
" tinctoria	Black Oak.
" palustris	Swamp Pin Oak.
" prinus	Chestnut Oak.
" muhlenburgii	" "
" stellata	Post Oak.
" nigra	Black Jack or Barren Oak.
" rubra	Red Oak.
" imbricaria	Laurel Leaf or Shingle Oak.
Fagus americana	American Beech.
Juglans cinerea	White Walnut or Butternut.
" nigra	Black Walnut.
Carya alba	Shellbark Hickory.
" porcina	Pignut Hickory.
Sambucus canadensis	Common Elder.
Diospyros virginiana	Persimmon.
Sassafras officinale	Sassafras.
Liriodendron tulipifera	Tulip Tree, Yellow Poplar.
Populus tremula	Quaking Asp.
Cercis canadensis	Red Bud Judas Tree.
Amelanchier canadensis	Service or June Berry.
Liquidambar styraciflua	Sweet Gum.
Nyssa sylvatica	Black or Sour Gum.
Castanea	Sweet Chestnut.
Acer saccharinum	Sugar Maple.
" rubrum	Red Maple.

BOTANIC NAME.	COMMON NAME.
Acer dasycarpoum	Silver Maple.
Aralia spinosa	Hercules Club or Prickly Sumac.
Rhus-glabra	Smooth Sumac.
" typhina	Staghorn Sumac.
Sambucus pubens	Common Elder.
Salix nigra	Black Willow.
Ulmus americana	American Elm.
Prunus americana	Wild Plum.
Prunus serotina	Wild Cherry.
Lindera benzoin	Spicewood, Benjamin Bush.
Platanus occidentalis	Sycamore, Plaintree, Buttonwood.
Morus rubra	Red Mulberry.
Cornus florida	White Dogwood.
Robinia pseudacacia	Common Black Locust.
Viburnum prunifolium	Black Haw.
Eonymus atropurpureus	Indian Arrow, Wahoo, Burning-bush.
Asimina triloba	Pawpaw.

IMPROVEMENTS AT IROQUOIS PARK ENTRANCE.

The open ugly ditch just south of the main entrance to Iroquois Park along side of the "New Cut Road" has always been most unsightly. About 400 feet of eighteen-inch sewer pipe was laid and covered and the slopes properly graded which has greatly improved the entrance to the park and saved much washing and loss of earth material.

WALKS IN CHEROKEE PARK.

About three miles of walks, ten feet wide, and one mile of walks, five feet wide, have been mapped out on the general plans by the park architects for the pleasure and comfort of pedestrians which were badly needed but the want of funds prevents this most important work from being undertaken this year.

PARK DAY.

The second Saturday in May having been declared a half-holiday to be designated Park Day, the Mayor issued proclamation setting apart Saturday, the 11th of May, as a half-holiday and this Board provided music for all the parks in the afternoon for the pleasure and enjoyment of visitors.

G. A. R. CELEBRATION.

In view of the vast assemblage of strangers expected to visit our city and parks in September, during the celebration of the

Grand Army Encampment, floral designs were ordered to be put in the different parks, court house yard, and parkways. The flowers and plants thus used were almost wholly furnished from our own hot-houses, at Shawnee Park, which were greatly admired by our citizens and strangers.

CONSTRUCTION OF BRIDGES NO. 5 and NO. 6.

According to written agreement with Mr. Jno. B. McFerren, on account of the donation of certain strips of land on Beargrass Creek by Mr. McFerren for the benefit of Cherokee Park, this Board agreed to grade a road up the creek, and put in two bridges, Nos. 5 and 6, within a specified time, and to carry out this contract the road and bridges have been constructed thus adding a beautiful drive up the creek and over the Barrett hill.

ELECTRIC CAR LINE TO FOUNTAIN FERRY.

The Louisville Railway Company being desirous to extend their Market street line to Fountain Ferry, the following correspondence took place, and while this Board would have been glad to aid in every way possible the extension of the road direct to Shawnee Park, which would have largely increased travel and the accommodation much needed by visitors to Shawnee Park, yet the proposition to make the terminal two or three squares away from the nearest part of the park with private property intervening, was one which this Board was forced to decline.

LOUISVILLE, KY., April 19, 1895.

John B. Castleman, President Board of Park Commissioners:

Dear Sir—Mr. Landenwich has informed me that you request that we send a copy of what would be necessary for your Board to do, in order to make the right-of-way to the park satisfactory.

In complying with request, enclose herewith resolution, which, if adopted by your Board and an official copy of same sent us, will place the matter in such shape that I see no cause for further delay in work on the electric line.

I enclose also blue print, which will give you a correct idea of what we propose to do; what we want is the assurance that the park will either come to the loop or keep open a thoroughfare from that point for all visitors. Yours truly,

T. J. MINARY, *Genl. Manager.*

Whereas, The Jefferson Railroad Company proposes to extend its line of railway from the Fountain Ferry road through the

land of Toney Landenwich to a point at the boundary line of the property of the tract of land known as the Blankenbaker tract which lies between the property of the said Landenwich and the north line of Shawnee Park, upon the condition that the said Park Commissioners of the City of Louisville will maintain and keep open a sufficient roadway or means of communication from the terminus of the said road into the said park for the benefit of the patrons of such railway,

Now be it Resolved, That in consideration that the said company shall make such extension and equip and operate its said line of railway with electricity, this Board of Park Comissioners will and do hereby agree to keep open and maintain such roadway.

In case this Board shall require the said Blankenbaker tract, then it shall only be required to open and maintain an entrance into the said park at the terminus of the said line of railway. A copy of this resolution is directed to be transferred to the Jefferson Railway Company.

LOUISVILLE, KY., April 20, 1895.

T. J. Minary, Genl. Manager, Louisville, Ky.:

Dear Sir—I have the pleasure to own receipt of your favor of the 19th inst, and beg to say that while the Board of Park Commissioners are quite willing to do any thing which they properly can within the limit of their authority to contribute to the public interest, I do not think it practicable to comply with the suggestions you make.

We have no right to commit ourselves in advance to the course you intimate, nor have we any right to bind our successors; but as a matter of fact, taking a common sense view of the case, you may depend absolutely upon their being under all circumstances at all times open from the park to your station a highway for the public.

The property owners to whom belongs the contiguous ground would find this essential to their own interests, and if not, the Board of Park Commissioners at the time would find it to be an imperative duty to require access upon the line you intimate.

Regretting that I am not at liberty to comply in specific terms with your request, I am, my dear sir,

Very truly yours,

JOHN B. CASTLEMAN, *President.*

Later when the matter was under consideration in regular meeting this Board fully sustained and approved the action and answer of the president.

SCHOOL AND PRIVATE PICNICS.

The holding of picnics in parks is growing in popularity and this Board is doing every thing they can to afford our citizens all the pleasure possible in that way. A large number of permits were issued the past season to Sunday-schools, church congregations, and private pleasure parties, to hold picnics in the several parks, subject to the rules and regulations of the parks.

The City Public School Board gave their second annual picnic in Cherokee Park on June 1st and 2d, attended by fully 25,000 persons and highly enjoyed by all visitors large and small.

The Society of the Sons of American Revolution assembled in Cherokee Park in celebrating the 4th of July, in song and patriotic addresses.

BICYCLE RACING.

The gravel drive of the Southern Parkway, two and a half miles long, extending from the end of Third street to Iroquois Park has become so popular for bicycle riding and road racing, that it has induced the building of three new and elegant bicycle club houses on the Parkway. Frequent permits have been given for holding road races, over the gravel drive at such hours of the day as not to interfere with pleasure driving in carriages. These occasions excite the greatest interest and are largely enjoyed by thousands of wheelmen of the city and their friends.

IMPROVEMENT OF NEW BROADWAY THROUGH THE HIGHLANDS.

In January, 1894, a committee of citizens and property owners on New Broadway met this Board by appointment with a view to improving that thoroughfare and converting it into a parkway leading to Cherokee Park and turning the same over to the management of the Board of Park Commissioners, and in April, 1894, further correspondence was had with this Board on the subject but the views of the property owners, and those of the commissioners were so widely apart that this Board for the time being declined the overtures of the property owners.

About June 8, 1895, certain ones of the property owners living on New Broadway renewed the proposal to donate the

use of said street for a public parkway, provided that this Board would agree to construct said road to be paid for by said property owners at a specified price per foot, and when completed it should forever thereafter be maintained and kept in repair at the expense of the Park Board.

The proposition throughout was considered too onerous upon this Board and the same was declined.

NAMES OF CERTAIN LOCALITIES IN CHEROKEE PARK.

First shelter house from entrance named "Overlook."

Second shelter in Morton Woods named "Tarry-a-while."

That part of road near the creek, between Bridges No. 2 and No. 3, named "Shady Side."

ELECTION OF OFFICERS.

The annual election in July for officers came up and resulted as follows:

Pack Thomas was elected Secretary.

Gerard Alexander was elected Superintendent of Cherokee Park.

Ed. R. Bate was elected Superintendent of Iroquois Park.

Ernest Kettig was elected Superintendent of Shawnee Park.

REDUCTION OF WAGES AND THE PARK FORCE.

The lack of ready funds, on account of the small appropriation, made it necessary on the 1st of last August to cut wages all along the line, and make a reduction of the park force to the very lowest number for the actual care only of protecting the park property, and as no construction or permanent improvement work could be engaged in the entire engineer force was discontinued.

ARBOR DAY.

The governor having issued his proclamation setting apart the 8th day of November as "Arbor Day" in the Commonwealth of Kentucky for the general planting of trees, and for the purpose of popularizing tree culture and to work up an interest in forestry, and development of the good that may result from a public observance of the occasion, the Kentucky Society of Florists proposed through Messrs. Nanz & Neuner to donate

to the public 225 nursery grown trees, and by the Board of Park Commissioners to be distributed to the public.

The offer was accepted and as many of the teachers in our public schools are taking considerable interest in the culture and care of trees, these trees were turned over to the Public School Board, to be distributed as they might elect. They were all delivered in the yard of the Female High School on the 8th of November, where fifteen were planted in that yard with appropriate ceremony, and the balance distributed to students and a large number were taken and planted in the different public school house yards by the scholars, and to be cared for by each school where they will serve as an educational feature as well as beautify the public grounds, and foster the better protection of the shade trees upon our public streets in general.

ELECTION OF THREE NEW MEMBERS.

The charter governing elections required that the new members should be elected at the general election November 6, 1895, the place of the three old members, Messrs. M. Muldoon, Temple Bodley, and Andrew Cowan, whose term of office would expire with the fiscal year.

On the 23d of November, 1895, the three new members-elect, Richard T. Jacob, George W. Frantz and Robert C. Kinkead, appeared and having qualified according to law took seats as members of the Board and the new Board was organized. John B. Castleman was re-elected President, and Thomas H. Sherley was re-elected Vice-President, to serve for the sixth fiscal year.

CONCLUSION.

During the past fiscal year this Board has had to rely entirely upon the revenue derived from the park tax levied by the general council, being 5 cents on each one hundred dollars of assessed valuation of property.

Considering that we have three large parks and five interior squares, each requiring a separate administration, and two parkways, all embracing about 1,100 acres to be maintained, policed and cared for, the amount of money derived from the tax levy is barely sufficient to maintain and care for the park property in the very simplest way. The driveways in the parks are only

graded and pedestrains are forced to walk in the dusty roads or use the lawns for walking, and to have foot paths in every direction over the green lawns does not look park-like, and it is safe to say that absence of pleasant walks deters thousands of our citizens who do not drive from visiting the park daily

The absence of metal on our roadways in the parks makes heavy and constant sprinkling necessary, and the long hauls of water for settling the dust render the care of the roads very expensive as compared with metaled or paved roads.

A complete system of water supply should be carried to the principal points in the parks to afford an ample supply for all purposes, at the least possible cost of money and labor. All the slopes to our grades should be sodded to save them from destruction and many other most necessary improvements should be made which our insufficient means will not allow us to undertake.

We believe there is no branch of the City's expenditures that will be of more benefit to the general public, or enhance the values from which she derives her revenue, than for the City to allow an annual levy to the Park Board of 8 cents on the $100 of valuation, the full amount allowed by law.

Respectfully submitted,

JOHN B. CASTLEMAN, *President.*

SECRETARY'S REPORT OF THE RECEIPTS AND EXPENDITURES FOR THE FIFTH FISCAL YEAR, ENDING NOVEMBER, 1895.

The President and Board of Park Commissioners of the City of Louisville:

GENTLEMEN—I herewith submit to your honorable Board a full, detailed and itemized statement of all the receipts and disbursements of the park funds for the fifth fiscal year, ending November 30, 1895. Very respectfully,

PACK THOMAS, *Secretary, B. P. C.*

RECEIPTS.

1894.			
Dec.	3.	From City of Louisville on park tax levy, assessment 1894	$ 55 51
	20.	From City of Louisville on park tax levy, assessment 1894	70 61
	31.	From City of Louisville on park tax levy, assessment 1894	47 14
	5.	From rents 1894	2 00
1895.			
Jan.	21.	From City of Louisville on park tax levy, assessment 1894	672 41
	21.	From City of Louisville on park tax levy, assessment 1895	1,850 28
	28.	From City of Louisville on park tax levy, assessment 1895	3,454 78
Feb.	5.	From City of Louisville on park tax levy, assessment 1895	1,622 80
	13.	From City of Louisville on park tax levy, assessment 1895	10,757 39
	19.	From City of Louisville on park tax levy, assessment 1895	10,130 94
	26.	From City of Louisville on park tax levy, assessment 1895	278 83
	19.	From City of Louisville on park tax levy, assessment 1894	164 49
	23.	From rents	12 00
Mar.	1.	From City of Louisville on park tax levy, assessment 1895	736 08
	12.	From City of Louisville on park tax levy, assessment 1895	184 14

Mar.	19.	From City of Louisville on park tax levy, assessment 1895	$ 136 55
	12.	From City of Louisville on park tax levy, assessment 1894	120 25
	12.	From City of Louisville on park tax levy, assessment 1892	35 08
	12.	From City of Louisville on park tax levy, assessment 1893	80 86
	29.	From City of Louisville on park tax levy, assessment 1892	3 50
	29.	From City of Louisville on park tax levy, assessment 1893	12 62
	30.	From interest from balance on deposits	82 77
Apr.	1.	From City of Louisville on park tax levy, assessment 1895	941 03
	16.	From City of Louisville on park tax levy, assessment 1895	366 70
	23.	From City of Louisville on park tax levy, assessment 1895	330 10
	1.	From City of Louisville on park tax levy, assessment 1894	63 81
	16.	From City of Louisville on park tax levy, assessment 1894	29 65
	23.	From City of Louisville on park tax levy, assessment 1894	22 50
	23.	From rents	5 00
	23.	From rents, wharfage at Shawnee Park	10 00
May	7.	From City of Louisville on park tax levy, assessment 1895	1,409 40
	15.	From City of Louisville on park tax levy, assessment 1895	293 70
	6.	From City of Louisville on park tax levy, assessment 1893	22 12
	21.	From City of Louisville on park tax levy, assessment 1893	15 20
	21.	From City of Louisville on park tax levy, assessment 1892	15 81
	15.	From City of Louisville on park tax levy, assessment 1894	20 10
	15.	From rents for sale, old paints	12 00
	15.	From rents, sale of old wagon	8 00
June	4.	From City of Louisville on park tax levy, assessment 1895	753 65
	28.	From City of Louisville on park tax levy, assessment 1895	539 05
	4.	From City of Louisville on park tax levy, assessment 1894	57 45

June	4.	From City of Louisville on park tax levy, assessment 1892	$ 7 77
	4.	From City of Louisville on park tax levy, assessment 1893	9 36
	21.	From City of Louisville on park tax levy, assessment 1892	51 69
	21.	From City of Louisville on park tax levy, assessment 1893	93 24
	28.	From City of Louisville on park tax levy, assessment 1894	132 00
	30.	From interest, balance on daily deposits	81 35
	28.	From rent	10 00
	28.	From rent, H. D. Blankenbaker, house	100 00
July	16.	From rent	21 00
	10.	From City of Louisville on park tax levy, assessment 1895	193 60
	16.	From City of Louisville on park tax levy, assessment 1895	657 18
	24.	From City of Louisville on park tax levy, assessment 1895	242 85
	10.	From City of Louisville on park tax levy, assessment 1892	11 40
	10.	From City of Louisville on park tax levy, assessment 1893	16 20
	16.	From City of Louisville on park tax levy, assessment 1894	48 15
Aug.	3.	From City of Louisville on park tax levy, assessment 1895	1,025 30
	13.	From City of Louisville on park tax levy, assessment 1895	305 95
	27.	From City of Louisville on park tax levy, assessment 1895	1,605 95
	3.	From City of Louisville on park tax levy, assessment 1892	2 97
	3.	From City of Louisville on park tax levy, assessment 1893	12 52
	3.	From City of Louisville on park tax levy, assessment 1894	18 30
	13.	From City of Louisville on park tax levy, assessment 1894	22 15
	27.	From City of Louisville on park tax levy, assessment 1894	20 30
	27.	From City of Louisville on park tax levy, assessment 1893	12 40
	5.	From rents	5 00
	31.	From interest, balance on daily deposits	16 27
Sept.	3.	From City of Louisville on park tax levy, assessment 1895	545 60

Sept.	17.	From City of Louisville on park tax levy, assessment 1895	$ 1,032 15
	24.	From City of Louisville on park tax levy, assessment 1895	956 60
	3.	From City of Louisville on park tax levy, assessment 1894	17 24
	17.	From City of Louisville on park tax levy, assessment 1894	138 90
	24.	From City of Louisville on park tax levy, assessment 1894	245 40
	3.	From City of Louisville on park tax levy, assessment 1892	3 96
	3.	From City of Louisville on park tax levy, assessment 1893	2 30
	3.	From rents	7 00
	30.	Interest balance on daily deposits	15 03
Oct.	2.	From City of Louisville on park tax levy, assessment 1895	676 38
	8.	From City of Louisville on park tax levy, assessment 1895	177 78
	15.	From City of Louisville on park tax levy, assessment 1895	147 11
	24.	From City of Louisville on park tax levy, assessment 1895	336 40
	31.	From City of Louisville on park tax levy, assessment 1895	181 66
	31.	From City of Louisville on park tax levy, assessment 1894	395 96
	2.	From City of Louisville on park tax levy, assessment 1893	12 82
	21.	From City of Louisville on park tax levy, assessment 1893	14 25
	21.	From City of Louisville on park tax levy, assessment 1892	13 91
Nov.	6.	From City of Louisville on park tax levy, assessment 1895	147 01
	12.	From City of Louisville on park tax levy, assessment 1895	99 52
	18.	From City of Louisville on park tax levy, assessment 1895	86 48
	26.	From City of Louisville on park tax levy, assessment 1895	170 14
	12.	From City of Louisville on park tax levy, assessment 1894	49 89
	26.	From City of Louisville on park tax levy, assessment 1894	55 42
	25.	From City of Louisville on park tax levy, assessment 1893	30 96

Nov. 18.	From rent	$ 5 00
30.	From City of Louisville, half expense, sprinkling and keeping in order sundry roadways	906 85
	Total receipts	$46,620 92

1895.	DISBURSEMENTS.	
Jan. 22.	Pack Thomas, salary as Secretary, December, 1894	$ 166 00
Feb. 5.	Emil Mahlo, salary as Engineer, December, 1894	200 00
5.	Emil Mahlo, salary as Engineer, January, 1895	200 00
5.	Pack Thomas, salary as Secretary, January, 1895	166 00
5.	Falls City Litho. Co., printing letterheads	9 50
5.	Columbia Building, office rent, December and January	120 00
5.	Ohio Valley Telephone Co., December and January	42 00
5.	John P. Morton & Co.	8 50
5.	Pack Thomas, incidental expenses	3 90
5.	Gerard Alexander, Supt., services, December and January.	180 00
5.	Gerard Alexander, Supt., monthly pay-roll, Cherokee Park, December	266 80
5.	Gerard Alexander, Supt., Cherokee Park, January	254 80
5.	Fred Doll, stock feed	30 88
5.	J. Duffy, repairs on Supt's. house	39 40
5.	Highland Ice Co., coal for park guards	2 75
5.	E. R. Bate, Supt., services, Iroquois Park, December and January	150 00
5.	E. Bate, Supt., incidental expenses	12 40
5.	E. R. Bate, Supt., monthly pay-rolls, Iroquois Park, December, 1894	322 05
5.	E. R. Bate, Supt., Iroquois Park, January, 1895	294 30
5.	Samual Eyrisch, blacksmithing	6 45
5.	Dr. Alex. Harthill, Jr., doctoring one mule	15 00
5.	Winifrede Coal Co., coal for park guards	4 00
5.	Lou. Water Co., for Boone Square	2 61
5.	E. Kettig, Supt., services December and January	150 00
5.	E. Kettig, Supt., incidental expenses	9 25
5.	E. Kettig, Supt., monthly pay-roll, Shawnee Park, December, 1894	178 25
5.	E. Kettig, Supt., Shawnee Park, January, 1895	193 25
5.	Thomas P. Watts, plumbing, Shawnee Park	12 00
5.	Ahrens & Ott, repairing engine, Shawnee Park	1 70
5.	Phil. Eisenmenger, blacksmithing, Shawnee Park	15 45
5.	Drs. Penny and Harthill, blacksmithing, Shawnee Park.	9 75
5.	Aug. Schneider, stock feed, Shawnee Park	62 47
5.	Jacob Ernwine & Son, hardware, Shawnee Park	5 80
5.	John Scharfenberger, repairs on greenhouse	4 50
5.	Byrne & Speed, coal for greenhouse	116 14
5.	E. M. Stone, Jr., services, December and January	90 00
5.	Mulloy Bros., oil, Boone Square	1 15

Feb.	5.	Humphrey & Davie, expenses, deposition	$ 32 90
	5.	Emil Mahlo, pay-roll, City Hospital	11 25
	18.	Geo. W. Gosnell, judgment in Jefferson Circuit Court, balance on South Parkway	2,585 45
	18.	John S. Cain, clerks and court costs	66 90
	18.	W. C. Furnace, stenographer reports	40 20
	18.	H. S. Bell, weather report	3 00
	21.	Olmsted, Olmsted & Eliot, on contract	1,500 00
	21.	Olmsted, Olmsted & Eliot, incidentals	28 42
	21.	Andreus, Jaques & Rautoul, plans for house public comfort, Iroquois Park	250 00
Mar.	5.	Emil Mahlo, salary as Engineer, February	200 00
	5.	Pack Thomas, salary as Secretary, February	166 00
	5.	Columbia Building, office rent, February	60 00
	5.	Ohio Valley Telephone Co., service, February	21 00
	5.	John P. Morton & Co., stationery	17 00
	5.	Fred Diehl, stationery	1 45
	5.	Maxwell & Co., stationery	1 55
	5.	Office Supply Co., stationery	1 76
	5.	Gerard Alexander, Supt., services, February	90 00
	5.	Gerard Alexander, Supt., on the pay-roll, Cherokee Park.	166 90
	5.	J. O. Campbell, repairing roller, Cherokee Park	21 23
	5.	Henry Braun, blacksmithing, Cherokee Park	24 85
	5.	Fred C. Rush, harness repairs, Cherokee Park	1 75
	5.	Fred Doll, stock feed, Cherokee Park	38 48
	5.	John Watson, building gates, Cherokee Park	96 00
	5.	E. R. Bate, Supt., services, February	75 00
	5.	E. R. Bate, Supt., monthly pay-roll, Iroquois Park	332 30
	5.	E. R. Bate, Supt., incidental expenses, Iroquois Park	3 25
	5.	Winifrede Coal Co., for park guards, Iroquois Park	4 00
	5.	Ernest Kettig, Supt., services, February	75 00
	5.	Ernest Kettig, Supt., monthly pay-roll, Shawnee Park	169 80
	5.	Armstrong Lumber Co., lumber, Shawnee Park	8 66
	5.	Pat. Bannon, sewer pipe, Shawnee Park	3 88
	5.	John Bauer, flower pots, Shawnee Park	31 05
	5.	E. M. Stone, Jr., services, Boone Square	46 50
	5.	John P. Morton & Co., closet paper, Boone Square	4 50
	5.	Wm. Barrickman, pasturing mules for winter	130 06
	5.	Lou. Water Co., for Boone Square	17 15
	5.	Byrne & Speed, coal for greenhouse	61 30
	16.	Gerard Alexander, Supt., weekly pay-roll, Cherokee Park.	38 55
	16.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	62 50
	16.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	41 25
	23.	Pack Thomas, to pay frt. on trees	100 00
	23.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	21 75
	30.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	83 75
	30.	Emil Mahlo, Engineer, weekly pay-roll, sundry parks	25 00

Mar.	23.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	$198 75
	30.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	46 25
Apr.	2.	Emil Mahlo, Engineer, services for March	200 00
	.2.	Thomas Pack, Secretary, services for March	166 00
	2.	Columbia Building Co., office rent, March	60 00
	2.	Ohio Valley Telephone Co., services, March	21 00
	2.	John P. Morton & Co., stationery	3 95
	2.	Miss Bettie Plaster, typewriting copy	1 25
	5.	G. Alexander, Supt., services for March	90 00
	5.	G. Alexander, Supt., monthly pay-roll, Cherokee Park . .	173 80
	5.	Fred Doll, stock feed, Cherokee Park	21 68
	5.	Urban Stengel & Son, gate hinges, Cherokee Park . . .	5 00
	5.	Dr. Alex. Harthill, horseshoeing, Cherokee Park	1 50
	5.	Ky. Wall Plaster Co., repairs Cochran House, Chero. Pk,	76 95
	5.	E. R. Bate, Supt., services for March, Iroquois Park . .	75 00
	5.	E. R. Bate, Supt., monthly pay-roll, Iroquois Park . . .	286 80
	5.	E. R. Bate, Supt., incidental expenses, Iroquois Park . .	4 25
	5.	Roach & Weil, 1 bay mare, Iroquois Park	125 00
	5.	Eisenman, Shallcross & Co., stock feed, Iroquois Park . .	38 40
	5.	Sam'l Eyrisch, blacksmithing, Iroquois Park	6 75
	5.	Ernest Kettig, Supt., services, March, Shawnee Park . .	75 00
	5.	Ernest Kettig, Supt., monthly pay-roll, Shawnee Park . .	139 50
	5.	Armstrong Lumber Co., lumber for repairs, Shawnee Pk,	9 90
	5.	Jacob Ernwine & Son, hardware, Shawnee Park	3 15
	5.	Phil. Eisenmenger, blacksmithing, Shawnee Park	40 65
	5.	Ahrens & Ott Co., repair water tank, Shawnee Park . .	1 04
	5.	Pat Bannon, sewer pipe, Shawnee Park	8 55
	2.	Thos. P. Watts, repairs on water tank, Shawnee Park . .	2 05
	2.	Jacob Ernwine & Sons, axes, Shawnee Park	5 40
	2.	E. M. Stone, Jr., keeper, monthly pay-roll, Boone Square,	45 00
	2.	E. M. Stone, Jr., keeper, incidental expenses, Boone Sq.,	9 90
	2.	Peaslee-Gaulbert Co., paints, etc., sundry parks	112 40
	2.	Pat Bannon, sewer pipe	83 12
	2.	Emil Mahlo, Engineer, weekly pay-roll	27 00
	2.	M. J. Duffy, plumbing and carpenter repairs on Cochran House, Cherokee Park	339 90
	6.	Gerard Alexander, Supt., weekly pay-roll, Cherokee Pk.,	130 60
	6.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	37 25
	6.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	158 15
	6.	Emil Mahlo, Engineer, weekly pay-roll, Shawnee Park .	26 00
	13.	Gerard Alexander, Supt., weekly pay-roll, Cherokee Pk.,	204 05
	13.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	62 95
	13.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	261 30
	13.	Emil Mahlo, Engineer, weekly pay-roll, Shawnee Park .	23 25
	20.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	241 70
	20.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	92 50
	20.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	226 90
	20.	E. M. Stone, keeper, weekly pay-roll, interior squares . .	134 70

Apr.	20.	Emil Mahlo, Engineer, weekly pay-roll, Shawnee Park .	$ 26 40
	20.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	94 90
	20.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	268 75
	27.	Emil Mahlo, Engineer, weekly pay-roll sundry parks . .	27 35
	27.	E. Kettig, Supt., weekly pay-roll Shawnee Park	90 15
	30.	Pack Thomas, for freight on trees	50 00
May	1.	Pack Thomas, Secretary, salary, April	166 00
	2.	Pack Thomas, for freight on trees	50 00
	4.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	307 25
	4.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park . . .	122 45
	4.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	218 75
	4.	E. Mahlo, Engineer, weekly pay-roll, Shawnee Park . .	18 30
	7.	E. Mahlo, Engineer, services, April	200 00
	7.	Columbia Building, office rent, April	60 00
	7.	Ohio Valley Telephone Co., service, April	28 75
	7.	Alonzo Walker, stenographic report	10 00
	7.	C. C. Nally, carriage for park architects	5 00
	7.	Fred Diehl, stationery	19 90
	7.	Olmsted, Olmsted & Eliot, incidental expenses	231 47
	7.	Lou. Water Co., water for sundry parks	3 00
	7.	E. R. Bate, Supt., monthly pay-roll, Iroquois Park . . .	358 00
	7.	Pat Bannon, sewer pipe, Iroquois Park	110 47
	7.	M. J. Bannon, cement, Iroquois Park	1 00
	7.	Ahrens & Ott Co., hose couplings, Iroquois Park	6 00
	7.	J. A. Zimmerman, water cups, Iroquois Park	3 00
	7.	N. U. Walker Clay Co., sewer pipe, Iroquois Park . . .	76 10
	7.	Jake Schaffer, stock feed, Iroquois Park	35 63
	7.	Eiseman, Shallcross & Co., stock feed, Iroquois Park . .	23 65
	7.	Peaslee-Gaulbert Co., paints, Iroquois Park	2 35
	7.	A. Young, harness, Iroquois Park	2 90
	7.	E. Kettig, Supt., monthly pay-roll, Shawnee Park . . .	211 50
	7.	Thomas Ferguson, repairing water-cart, Shawnee Park .	17 00
	7.	Thomas P. Watts, repairing water-tanks, Shawnee Park .	19 00
	7.	Geo. Loomis, one new park wagon, Shawnee Park . . .	175 00
	7.	Pat Bannon, sewer pipe, Shawnee Park	13 96
	7.	Sheman & Co., grass seed, Shawnee Park	22 11
	7.	F. L. Klingman, repairing harness, Shawnee Park	5 40
	7.	E. A. Harthill & Co., horseshoeing, Shawnee Park . . .	4 20
	7.	Dugan & Allen, stock feed, Shawnee Park	33 57
	7.	J. A. Stitzel, repairing lawn-mower, Boone Square . . .	2 85
	7.	Ohio River Sand Co., eight loads sand, Boone Square . .	9 20
	7.	Bourlier Roofing Co., fifteen lamp burners, Boone Square.	15 00
	7.	Peter Bitzer, buckets and brooms, Boone Square	1 00
	7.	G. Kline & Son, nails and repairs, Boone Square	4 30
	7.	E. M. Stone, Jr., keeper, monthly pay-roll, Boone Square	86 80
	7.	Nanz & Neuner, trees, Shawnee Park	13 75
	7.	Utica Lime Co., cement, Baxter Square	3 50

May	7.	Jacob Ernwine & Son, hardware	$ 15 60
	7.	G. Alexander, Supt., monthly pay-roll, Cherokee Park	304 00
	7.	Emil Mahlo, Engineer, monthly pay-roll, Cherokee Park.	67 00
	7.	George Miller, sour wood trees, Cherokee Park	18 00
	7.	Griffith & Semple, dynamite, Cherokee Park	3 90
	7.	J. Burkholder, repairing Supt's. buggy, Cherokee Park	5 75
	7.	Robt. Montanus, repairing Cochran house, Cherokee Park	31 75
	7.	Herbold & Hoeppner, stock feed, Cherokee Park	33 90
	7.	Peaslee-Gaulbert Co., paints, Cherokee Park	22 10
	7.	Meyer-Bridges Co., rope for swings, Cherokee Park	6 08
	7.	Fred Doll, stock feed, Cherokee Park	29 90
	7.	Henry Braun, blacksmithing, Cherokee Park	17 35
	7.	John G. Klein, trees, Shawnee Park	28 40
	7.	John G. Klein, trees, Finzer avenue	33 60
	7.	Joseph Wells, 399 rhododendrons, Cherokee Park	30 00
	7.	Joseph Wells, 641 laurels, Iroquois Park	45 00
	7.	Armstrong Lumber Co., benches and stakes, Shawnee Park	45 10
	7.	M. J. McNerney, repairing fountain, Baxter Square	13 70
	11.	G. Alexander, Supt., weekly pay-roll, Cherokee Park	487 10
	11.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	213 05
	11.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	113 65
	11.	Emil Mahlo, Engineer, weekly pay-roll, Shawnee Park	20 00
	11.	E. M. Stone, Jr., keeper, weekly pay-roll, Boone Square.	49 15
	11.	J. T. Lancaster & Co., painting fence and fountains, Baxter Square	89 00
	18.	G. Alexander, Supt., weekly pay-roll, Cherokee Park	278 10
	18.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	78 30
	18.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	136 45
	18.	Emil Mahlo, Engineer, weekly pay-roll, sundry parks	20 30
	18.	E. Eichhorn, music Park Day, Cherokee Park	45 00
	18.	Gus. Wehrle, music Park Day, Shawnee Park	45 00
	18.	Gus. Wehrle, music Park Day, Boone Square	22 00
	18.	A. Schneider, music Park Day, Iroquois Park	45 00
	18.	T. J. Scally, music Park Day, Baxter Square	22 00
	18.	Steamer Columbia, service Park Day, Shawnee Park	48 00
	25.	G. Alexander, Supt., weekly pay-roll, Cherokee Park	316 65
	25.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	109 35
	25.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	190 75
	25.	E. Mahlo, Engineer, weekly pay-roll, sundry parks	24 70
	28.	Jenkins & Co., trees, Shawnee Park	10 25
	28.	R. M. Watson, trees, Cherokee Park	11 00
	28.	Sparta Nurseries, trees, Cherokee Park	34 50
	28.	Herbert A. Jackson, trees, Cherokee Park	12 50
	28.	Hopes Bros. & Thomas, trees, Shawnee Park	196 30
	28.	F. G. Pratt, trees, Shawnee Park	26 00
	28.	Leonard & Co., trees, Shawnee Park	53 00

May	28.	C. Ribsam, trees, Shawnee Park	$ 31 50
	28.	Elwanger & Barry, trees, Shawnee Park	11 20
	28.	Frost & Co., trees, Shawnee Park	32 50
	28.	John Saul, trees, Shawnee Park	6 00
	28.	Jacob Manning, trees, Shawnee Park	7 17
	28.	C. C. Abell, trees, Iroquois Park	17 62
	28.	Knauth, Nachod & Kuhn, trees, Iroquois Park	83 05
	28.	W. F. Bassett, trees, sundry parks	79 68
	28.	W. H. Harrison, trees, sundry parks	32 95
	28.	Edward Gillett, trees, sundry parks	117 05
	28.	W. H. Moon & Co., trees, sundry parks	95 05
	28.	Parsons & Sons, trees, sundry parks	119 85
	28.	Geo. Pinny, trees, sundry parks	171 75
	28.	Harlan P. Kelsey, trees, sundry parks	118 94
	28.	Thomas Meehan & Sons, trees, sundry parks	292 80
	28.	Shady Hill Nurseries, trees, sundry parks	144 73
	28.	Samuel C. Moon, trees, sundry parks	118 65
June	4.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	202 70
	1.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	132 60
	1.	Emil Mahlo, Supt., weekly pay-roll, sundry parks	17 15
	1.	G. Alexander, Supt., weekly pay-roll, Cherokee Park	499 95
	4.	Emil Mahlo, Engineer, salary, May	200 00
	4.	Pack Thomas, Secretary, salary, May	166 00
	4.	Columbia Building Co., office rent, May	60 00
	4.	Ohio Valley Telephone Co., service, May	28 50
	4.	Falls City Litho. Co., signs for parks	6 00
	4.	A. C. Schurman, repairing level	4 50
	4.	Fred Diehl, stationery	14 70
	4.	John P. Morton, stationery	4 90
	4.	Truth Publishing Co., advertising	3 50
	4.	Star Publishing Co., advertising	3 50
	4.	The Critic Publishing Co., advertising	3 50
	4.	Roach & Weil, difference in exchange of two mules	215 00
	4.	Henry Braun, blacksmith repairs, Cherokee Park	24 35
	4.	Geo. E. Eckers, collars and hames, Cherokee Park	7 95
	4.	Fred Doll, stock feed, Cherokee Park	22 50
	4.	C. Noelling, hardware, Cherokee Park	10 34
	4.	G. Alexander, Supt., monthly pay-roll, Cherokee Park	315 35
	4.	Cold Storage Co., ice for May, Cherokee Park	6 00
	4.	N. U. Walker Clay Co., sewer pipe, Iroquois Park	1 40
	4.	Samuel Eyrisch, blacksmithing, Iroquois Park	18 65
	4.	Eisenman, Shallcross & Co., stock feed, Iroquois Park	20 76
	4.	Geo. Looms, painting name on park wagon, Iroquois Park	3 50
	4.	A. Young, repairing harness, Iroquois Park	3 50
	4.	E. R. Bate, Supt., incidental expenses, Iroquois Park	3 50
	4.	E. R. Bate, Supt., monthly pay-roll, Iroquois Park	376 80
	4.	E. Kettig, Supt., monthly pay-roll, Shawnee Park	236 30

June	4.	Byrne & Speed, coal for engine, Shawnee Park	$ 5 00
	4.	Dr. Adam Harthill, horseshoeing, Shawnee Park	2 75
	4.	Jacob Ernwine & Son, hardware, Shawnee Park	12 35
	4.	Aug. Schneider, stock feed, Shawnee Park	65 24
	4.	Dows' Wire Works, wire guard around pool, Logan Place	12 30
	4.	Ed. Willman, repairing water pipe, Logan Place	2 00
	4.	F. Walker & Co., moon vines, greenhouse	8 25
	4.	T. B. Rudy, flowers for propagating at greenhouse . . .	25 26
	4.	John A. Scharfenberger, repairs on greenhouse	9 40
	4.	G. Schultz, plants for G. A. R. decorations	90 00
	4.	Ahrens & Ott Co., one lamp lighter, Boone Square . . .	5 25
	4.	Lou. Electric Light Co., two lights for May, Baxter Square	16 25
	4.	John A. Stitzel, repairing mower, Baxter Square	2 50
	4.	Martin Burkhart, keeper, incidentals, Baxter Square . .	1 45
	4.	Ohio River Sand Co., three loads sand, Iroquois Park . .	7 50
	4.	Ohio River Sand Co., three loads gravel, Boone Square .	5 25
	4.	Peaslee-Gaulbert Co., oil and paints, Iroquois Park . . .	4 10
	4.	Wm. Bosler, sprinkling, Chestnut steeet	90 00
	4.	Wm. Bosler, sprinkling, New Broadway	104 42
	4.	Jacob Ernwine, hardware, sundry parks	5 45
	4.	McCormick Harvester Co., one mowing machine, Shawnee Park	42 50
	4.	McCormick Harvester Co., one mowing machine, Iroquois Park	37 50
	4.	C. Noelling, tools, Cherokee Park	6 40
	4.	Lou. Water Co., water bills, sundry parks	35 50
	4.	Lou. Water Co., water bills, sundry parks	14 16
	4.	Emil Mahlo, Engineer, monthly pay-roll, sundry parks .	212 75
	4.	Thomas P. Watts, water hose, Shawnee Park	21 33
	4.	Interior parks, monthly pay-roll	194 63
	8.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	483 55
	8.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	108 65
	8.	E. Kettig, Supt, weekly pay-roll, Shawnee Park	182 90
	15.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	561 10
	15.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park . . .	131 45
	15.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	218 50
	22.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	388 60
	22.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park . . .	83 30
	22.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	194 10
	29.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	385 75
	29.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park . . .	115 90
	29.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	164 85
July	2.	Emil Mahlo, Engineer, salary, June	200 00
	2.	Pack Thomas, Secretary, salary, June	174 00
	2.	Columbia Finance & Trust Co., salary as Treasurer for one year	200 00

July	2.	Columbia Building, office rent, June	$ 60 00
	2.	Geo. Caswell, witness attendance in court	2 00
	2.	Ohio Valley Telephone Co., service, June	28 50
	2.	Edward O. Leigh, certified copy charter	2 25
	2.	J. B. Speed & Co., salt and lime, Iroquois Park	3 00
	2.	Cold Storage Co., ice for June	9 20
	2.	Samuel Eyrisch, blacksmithing, Iroquois Park	6 95
	2.	Ky. Wagon Works, stakes for grades, Iroquois Park	4 80
	2.	Eisenman, Shallcross & Co., stock feed, Iroquois Park	21 24
	2.	E. R. Bate, Supt., montly pay-roll, Iroquois Park	388 50
	2.	Jacob Schafer, stock feed, Iroquois Park	29 75
	2.	Lou. Electric Light Co., two lights, June, Baxter Square.	20 00
	2.	J. A. Zimmerman, hardware, Baxter Square	3 95
	2.	A. Lambert, signs, Boone Square	7 00
	2.	John A. Stitzel, sharpening mower, Boone Square	75
	2.	Mulloy Bros., oil and gasoline for lights, Boone Square	10 80
	2.	T. P. Watts, plumbing, Boone Square	11 85
	2.	T. P. Watts, plumbing, Shawnee Park	4 80
	2.	Jacob Ernwine & Son, hardware, sundry parks	7 10
	2.	Interior squares, monthly pay-roll	204 80
	2.	Jacob Ernwine & Son, tools, Shawnee Park	16 25
	2.	Ahrens & Ott Co., tools, Baxter Square	3 50
	2.	T. P. Watts, gum hose for sprinkling	11 45
	2.	W. B. Belknap & Co., tools, Iroquois Park	5 24
	2.	Henry Braun, twelve steel drills, Cherokee Park	15 00
	2.	Jos. B. McWilliams, repairing engine, Shawnee Park	21 84
	2.	Byrne & Speed, coal for engine, Shawnee Park	5 00
	2.	Wm. Klussmeyer, ice, May and June, Shawnee Park	31 50
	2.	E. Kettig, Supt., monthly pay-roll, Shawnee Park	225 00
	2.	Lou. Water Co., water bills, sundry parks	63 70
	2.	Lou. Water Co., water bills, sundry parks	40 45
	2.	Wm. Bosler, sprinkling, June, Finzer avenue	98 40
	2.	McCormick Reaper Co., repairs on machines	8 50
	2.	G. Alexander, Supt., monthly pay-roll, Cherokee Park	377 65
	2.	C. Noelling, hardware, Cherokee Park	4 15
	2.	Pat Bannon, sewer pipe, Cherokee Park	38 16
	2.	W. L. Herbold, stock feed, Cherokee Park	78 27
	2.	Geo. Thompson, plants for flower beds, Cherokee Park	4 00
	2.	Utica Lime Co., cement for bridge foundations, Cherokee Park	61 80
	2.	Griffith & Semple, dynamite and powder, Cherokee Park.	20 23
	2.	Henry Braun, blacksmithing	45 65
	2.	Phœnix Brewing Co	22 00
	2.	Emil Mahlo, Engineer, monthly pay-roll, Cherokee Park.	100 00
	2.	E. G. Reimers, plants for greenhouse	55 10
	2.	E. R. Bate, Supt., incidentals	3 50
	6.	G. Alexander, Supt., weekly pay-roll, Cherokee Park	128 60
	6.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park	107 75

July	6.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	$102 75
	13.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	168 90
	13.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park . . .	124 80
	13.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	80 25
	17.	Kohn & Baird, attorneys' fees	20 00
	20.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	82 35
	20.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	44 55
	20.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park . . .	22 50
	31.	E. Alexander, Supt., weekly pay-roll, Cherokee Park . .	68 90
	31.	E. R. Bate, Supt., weekly pay-roll, Iroquois Park . . .	36 25
	31.	E. Kettig, Supt., weekly pay-roll, Shawnee Park	63 75
Aug.	6.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	78 90
	8.	Emil Mahlo, Engineer, services for July	179 50
	8.	Pack Thomas, Secretary, services for July	166 00
	8.	Cecil Frazer, Engineer, monthly pay-roll, Cherokee Park.	75 00
	8.	G. Alexander, Supt., monthly pay-roll, Cherokee Park .	371 05
	8.	E. R. Bate, Supt., monthly pay-roll, Iroquois Park . . .	319 80
	8.	E. R. Bate, Supt., incidental expenses, Iroquois Park .	1 80
	8.	E. Kettig, Supt., monthly pay-roll, Shawnee Park . . .	229 50
	8.	E. Kettig, Supt., incidental expenses, Shawnee Park . .	8 35
	8.	Interior squares, monthly pay-rolls	179 50
	8.	Fred Doll, sundries, Cherokee Park	6 45
	8.	J. B. Rudy, flowers for large beds, Cherokee Park . . .	5 50
	8.	James Drake, twenty-four loads sand, bldgs, Cherokee Park	36 00
	8.	Henry Braun, blacksmith, Cherokee Park	7 75
	8.	W. L. Herbold, stock feed, Cherokee Park	47 85
	8.	Fred C. Rush, harness repairs, Cherokee Park	11 45
	8.	Lewis & Chambers, plow points, Cherokee Park . . .	60
	8.	Todd-Donigan Co., tools, Cherokee Park	6 83
	8.	McCormick Reaper Co., repair irons, Cherokee Park . .	15 95
	8.	Samuel Eyrisch, blacksmithing, Iroquois Park	9 60
	8.	Cold Storage Co., ice, Iroquois Park	13 60
	8.	Jake Schaffer, corn, Iroquois Park	33 90
	8.	A. Young, harness repairs, Iroquois Park	2 65
	8.	N. U. Walker Clay Co., sewer pipe, Iroquois Park . .	19 50
	8.	Eisenman, Shallcross & Co., stock feed, Iroquois Park .	19 59
	8.	Eisenman, Shallcross & Co., stock feed, Shawnee Park .	41 99
	8.	Jake Miller, one barrel axle grease, sundry parks	6 00
	8.	J. A. Zimmerman, tools, Iroquois Park	5 90
	8.	A. Schneider, stock feed, Shawnee Park	53 02
	8.	Falls City Litho. Co., printing signs, Shawnee Park . . .	1 50
	8.	Ahrens & Ott Co., repairing boiler, Shawnee Park . . .	3 55
	8.	Armstrong Lumber Co., lumber, Shawnee Park	9 31
	8.	F. J. Weiland, repairing buggy, Shawnee Park	12 80
	8.	Dr. Harthill, veterinary service to stock, Shawnee Park .	5 40
	8.	McCormick Reaper Co., Shawnee Park	5 00
	8.	Wm. Bosler, sprinkling, June, Chestnut street	99 00

Aug.	8.	Lou. Electric Light Co., two lights, July, Baxter Square	$ 20 00
	8.	John Stitzel, sharpening mower, Baxter Square	75
	8.	Phil Vogel & Son, repairing hose, Kenton Place	1 60
	8.	Dow Wire Works, wire for vines, trellis, Logan Place	5 30
	8.	Mulloy Bros., oil for lights, Boone Square	5 40
	8.	Wm. Bosler, sprinkling and water, July, Finzer avenue	96 90
	8.	Wm. Bosler, sprinkling, July, Chestnut street	90 00
	8.	Fred Diehl, stationery	2 05
	8.	Ohio Valley Telephone Co., service, July	28 50
	8.	Columbia Building, office rent, July	60 00
	8.	John P. Morton & Co., stationery	3 25
	8.	A. C. Schurman, repairing level	19 00
	8.	J. M. Osborne, horse hire	20 50
	8.	Schoening & Mattmiller, park guard uniforms	71 50
	8.	Jacob Ernwine, sharpening lawn-mowers	4 20
	8.	Lou. Water Co., water bills, sundry parks	55 77
	8.	Lou. Water Co., water bills, sundry parks	6 63
	8.	Preston-street Planing Mill, on bridge account, Cherokee Park	600 00
	20.	Wm. Butler, keeper, service, Court-House yard	20 00
Sept.	3.	Pack Thomas, Secretary, service, August	125 00
	3.	Columbia Building Co., office rent, August	60 00
	3.	Ohio Valley Telephone Co., service, August	28 50
	3.	Brewer Printing Co., printing	10 50
	3.	John P. Morton & Co., stationery	1 80
	3.	G. Alexander, Supt., monthly pay-roll, Cherokee Park	419 65
	3.	L. B. Bascom, painting signs, Cherokee Park	2 50
	3.	Phœnix Brewing Co., ice for July, Cherokee Park	27 50
	3.	C. Noelling, sundries, Cherokee Park	3 65
	3.	Henry Braun, blacksmithing, Cherokee Park	9 50
	3.	McCormick Reaper Co., repairing machine, Cherokee Park	24 75
	3.	E. Kettig, Supt., monthly pay-roll, Shawnee Park	416 00
	3.	Wm. Klussmeyer, ice, June, July and August, Shawnee Park	67 50
	3.	Thomas Ferguson, repairing engine, Shawnee Park	15 70
	3.	E. A. Harthill, horseshoeing, Shawnee Park	8 90
	3.	F. L. Klingman, harness repairs, Shawnee Park	21 75
	3.	Jacob Ernwine & Son, sundries, Shawnee Park	2 10
	3.	Drs. Harthill & Penny, veterinary service to stock, Shawnee Park	7 00
	3.	E. R. Bate, Supt., monthly pay-roll, Iroquois Park	460 25
	3.	Lou. Cold Storage, ice for August, Iroquois Park	13 60
	3.	E. R. Bate, Supt., incidental expenses, Iroquois Park	9 35
	3.	Samuel Eyrisch, blacksmithing, Iroquois Park	4 65
	3.	McCormick Reaper Co., repair irons, Iroquois Park	19 80
	3.	Eisenman, Shallcross & Co., stock feed, Iroquois Park	21 67

Sept.	3.	Interior squares, monthly pay-roll, Iroquois Park . . .	$154 90
	3.	Mulloy Bros., oil for lights, July and August, Boone Square	13 20
	3.	Lou. Electric Light Co., two lights, August, Baxter Square	20 00
	3.	Wm. Bosler, sprinkling, August, Finzer avenue	89 54
	3.	Wm. Bosler, sprinkling, August, Chestnut street	90 00
	3.	Lou. Water Co., water bills, August, Cherokee Park . .	10 45
	3.	Lou. Water Co., water bills, August, Southern Parkway.	29 96
	3.	Lou. Water Co., water bills, August, sundry parks . . .	16 11
	3.	F. W. Walker & Co., flowers for vases, City Hospital . .	80
	14.	G. Alexander, Supt., weekly pay-roll, Cherokee Park . .	28 75
Oct.	2.	Pack Thomas, Secretary, services, September	125 00
	2.	G. Alexander, Supt., services, September	75 00
	2.	E. R. Bate, Supt., services, September	75 00
	2.	E. Kettig, Supt., services, September	75 00
	2.	G. Alexander, Supt., pay-roll, September, Cherokee Park.	360 50
	2.	E. R. Bate, Supt., pay-roll, September, Iroquois Park . .	412 35
	2.	E. Kettig, Supt., pay-roll, September, Shawnee Park . .	357 60
	2.	Interior squares, Supt., pay-roll, September	161 50
	2.	Eisenman & Shallcross, stock feed, Cherokee Park . . .	43 70
	2.	Alex. Gailbreth, stock feed, Iroquois Park	36 80
	2.	A. Schneider, stock feed, Shawnee Park	37 03
	2.	John S. Cain, clerk's fees	5 90
	2.	Henry H. Bell, Sheriff's fees	9 60
	2.	Columbia Building, office rent, September	60 00
	2.	Falls City Litho. Co., two warrant books	18 00
	2.	Wm. Bosler, sprinkling, September	180 00
	2.	Lou. Water Co., September	37 51
	2.	Lou. Water Co., September	65 99
	2.	Preston-street Planing Mill, balance on bridges, Cherokee Park	390 00
Nov.	6.	Pack Thomas, Secretary, services for October	125 00
	6.	E. R. Bate, Supt., services for October	75 00
	6.	E. R. Bate, Supt., pay-roll, October, Iroquois Park . . .	411 30
	6.	E. Kettig, Supt., services, October, Shawnee Park . . .	75 00
	6.	E. Kettig, Supt., pay-roll, October, Shawnee Park . . .	300 80
	6.	G. Alexander, Supt., services, October, Cherokee Park .	75 00
	6.	G. Alexander, Supt., pay-roll, October, Cherokee Park .	351 65
	6.	Interior squares, pay-roll, October	162 60
	6.	E. Kettig, Supt., incidental expenses, Shawnee Park . .	4 10
	6.	Emil Mahlo, Engineer, pay-roll, October	8 00
	6.	M. Miller, Engineer, pay-roll, October	22 00
	6.	G. Alexander, Supt., pay-roll, November, Cherokee Park	263 80
	6.	E. R. Bate, Supt., pay-roll, November, Iroquois Park .	385 50
	6.	E. Kettig, Supt., pay-roll, November, Shawnee Park . .	222 75
	6.	E. M. Stone, keeper, services, November, Boone Square.	40 00

Nov. 6.	G. Alexander, Supt., services, November, Cherokee Park.		$76 40
6.	E. R. Bate, Supt., services, November, Iroquois Park . .		75 00
6.	E. Kettig, Supt., services, November, Shawnee Park . .		75 00
Total			$43,589 63
Amount overdraft, December 1, 1894			4,401 06
1894.			
Dec. 27.	Interest on balance, overdraft	$30 30	$47,990 69
Mar. 30, 1895.	Interest on balance, overdraft	54 30	
June. 30.	Interest on balance, overdraft	46 35	
Sep. 30.	Interest on balance, overdraft	39 75	170 70
Total disbursements			$48,161 39

RECAPITULATION.

Total receipts fifth fiscal year	$46,620 92
Balance overdraft due Treasurer	1,540 47
Total	$48,161 39

ANNUAL REPORT

OF THE

Home for the Aged and Infirm

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

REPORT OF SUPERINTENDENT.

HOME OF THE AGED AND INFIRM,
Louisville, Sept. 1, 1895.

Honorable Mayor and Board of Public Safety:

Gentlemen: It is with great pleasure I submit my annual report for the year ending August 31, 1895. The total expenditures of the institution are $17,148.79. We have due us from the state and city, for keeping harmless lunatices and pauper idiots, $4,513.10, and for burial of the city dead $248.25. The total amount due us from state and city is $4,761.35. The purchase of furniture, farm implements, and repairs that were necessary, is $4,815.74. Deducting the amount due from state and city, and the amount expended for furniture and repairs, makes my actual net expenses for the year $7,571.70, and my per diem $6.36. This includes salaries, feeding, clothing, drugs and liquor furnished.

We have 23 hogs, 1 boar, 1 registered bull, 8 mules, 23 milk cows, 16 heifers and three horses.

The institution is in as good a condition as it could possibly be gotten into. Our death rate is extremely small as to the number of inmates we have.

Only extreme cold weather during last winter required us to burn more fuel than any previous year. We have a balance out of our appropriation amounting to $1.64. I think the per diem is the lowest of any institution of the kind in the history of the country.

The officers have taken a great deal of interest in the institution and I thank them in behalf of the board for the interest they have taken and I also thank Doctor Corrigan for the interest he has taken.

Allow me, gentlemen, to thank every member of this board for the many kindnesses that have been shown to me during my charge of the Home of the Aged and Infirm. Hoping that our future transactions may be as pleasant as the past,

I remain, with great respect,

J. K. WESTFALL,
Superintendent.

OFFICERS AND EMPLOYES' DEPARTMENT.

Six office chairs	$ 6 00
Six office chairs	9 00
One rocking chair	3 00
Three clocks	6 00
One lounge	2 00
Four bedsteads	20 00
Eight single bedsteads	35 00
One spring bottom	1 00
Two double mattresses	5 00
Three marble top washstands	15 00
Three wardrobes	30 00
Three bureaus	35 00
One willow basket	2 50
Twenty-eight blankets	40 00
Twenty feather pillows	20 00
Three coal buckets	2 00
Seventy-five pillow slips	15 00
Fifty sheets	12 50
Twenty bed spreads	15 00
Sixty towels	6 00
Fifteen table cloths	15 00
One hundred napkins	10 00
Two bolster shams	50
Thirty chairs	20 00
Two extension tables	10 00
One bell	1 00
One walnut table	3 00
Ten carpets	200 00
Window shades	22 50
One refrigerator	15 00
One sideboard	10 00
Fifty tumblers	5 00
Two butter knives	1 00
One hundred plates	15 00
Fifty saucers	7 50
Fifty teacups	7 50
Six sugar bowls	2 00
Twenty-eight bowls	1 20
Twelve pitchers	3 00
Six cream pitchers	1 50
Sixty fruit saucers	4 50
Three carving knives	3 00

One molasses stand	$ 0 25	
Forty lamps	10 00	
Four single mattresses	4 00	
Three small tables	75	
Thirty forks	6 00	
Thirty knives	6 00	
Thirty tablespoons	6 00	
Thirty teaspoons	6 00	
Five waiters	1 25	
Three dish pans	2 25	
One safe	50	
One table	1 00	
One bell	1 00	
Eight wash bowls	4 00	
Eight water pitchers	4 00	
One Le Grand clock for watchman	190 00	
One ice cream freezer	2 25	
One table	50	
		$883 95

PRIVATE KITCHEN.

Seven tables	$ 5 50	
Four chairs	1 00	
Four brooms	20	
Two mops	10	
Three benches	1 50	
Six buckets	60	
Three safes	3 00	
Three lamps	75	
Three dish pans	2 25	
Five stone jars	50	
Ten bowls	1 00	
Four meat dishes	1 50	
Six meat dishes, small	2 00	
Twenty vegetable dishes	2 00	
Five knives and forks	50	
Ten iron spoons	1 25	
Two butcher knives	1 00	
Ten plates	50	
One wood range	20 00	
One Columbia stove	15 00	
One range and utensils	100 00	
One van range and table	100 00	
		260 15
Total		$1,144 15

GENERAL HOUSEHOLD.

Three hundred iron bedsteads, at $5.50	$1,650 00	
Three hundred mattresses	225 00	
Three hundred pillows	30 00	
Three hundred sheets	67 00	
Five hundred blankets	500 00	
Three hundred bed spreads	72 00	
Three hundred and fifteen chairs	150 00	
Two hundred and ninety-six buckets	14 80	
One hundred and thirty-five mops	6 75	
Thirty tables	30 00	
One hundred and thirty-eight brooms	6 90	
Thirty-six wash basins	3 60	
Three hundred knives	15 00	
Three hundred forks	15 00	
Three hundred spoons	15 00	
Ten gum blankets	5 00	
Twenty-eight dust pans	2 80	
One hundred and twenty-five cups	6 25	
Ninety plates	4 50	
Feather beds	20 00	
Ceiling brush	1 00	
Nineteen benches	9 50	
Forty cuspidors	10 00	
Chapel furniture	60 00	
One hall clock	10 00	
		$2,930 10

PUBLIC KITCHEN.

One ice box	$ 15 00	
Four benches	2 00	
Three tables	3 00	
Two safes	2 00	
One platform scales	10 00	
Six chairs	1 50	
Six bowls	30	
Six plates	30	
Six vegetable dishes	1 20	
Two wood boxes	1 00	
Eight buckets	80	
Two lamps	1 00	
One coffee mill	1 00	
Three mops	15	
Five brooms	25	
One range and utensils	100 00	
		139 50

PUBLIC DINING ROOM.

Seventeen tables	$50 00	
Twenty-four benches	12 00	
Two trays	1 00	
Twenty buckets	2 00	
Six brooms	30	
Six mops	60	
Two waiters	1 00	
Two lamps	40	
One tub	1 00	
Ninety-three plates	7 44	
One hundred and twenty-six bowls	12 60	
Three bread knives	1 50	
Three ladles	75	
Eleven tin cups	55	
Four spoons	20	
One bell	1 00	
		$ 92 34

STOCK.

Twenty-three hogs, at $8.00	$ 184 00	
One boar	15 00	
One register bull	75 00	
Eight mules	1,000 00	
Twenty-three milk cows, at $35.00	805 00	
Sixteen heifers, at $10.00	160 00	
Three horses	450 00	
		2,689 00

MISCELLANEOUS.

Groceries in store room	$ 225 00	
Drugs and fixtures	815 00	
Boilers, pumps, pipes, mills, in Engineer's Department	4,250 00	
In Laundry Department	625 00	
In baker shop	60 00	
In carpenter shop	100 00	
Farming implements	2,375 00	
In blacksmith shop	75 00	
Lumber on hand	75 00	
		8,600 00

TOTAL INVOICE ENDING OF THE FISCAL YEAR, AUGUST 31, 1895.

Amount in officers and employes' department	$1,144 15	
Amount in general household	2,930 10	
Amount in public kitchen	139 50	
Amount in public dining-room	92 34	
Amount in stock	2,639 00	
Amount in miscellaneous	8,600 00	
Total invoice August 31, 1895		15,595 09

TABLE No. I.

SHOWING THE NUMBER ADMITTED, DISCHARGED, DIED AND REMAINING, AND THE TOTAL EXPENSES FOR THE YEAR ENDING AUGUST 31, 1895.

MONTHS.	Adults admitted.	Adults discharged	Whole number admitted	Whole number discharged	Adults died	Whole number died	Whole number remaining	Officers and employes	Family	Total number of days	MONTHLY EXPENSES.
September, 1894	7	7	7	7	3	3	274	17	3	9,149	$2,148 97
October, 1894	12	7	12	7	3	3	276	17	3	9,680	1,729 08
November, 1894	18	3	18	3	3	3	288	17	3	9,661	1,382 51
December, 1894	12	7	12	7	1	1	292	17	3	10,136	1.426 30
January, 1895	16	2	16	2	1	1	305	17	3	10.455	1.299 29
February, 1895	16	9	16	9	1	1	311	17	3	9,751	1.421 87
March, 1895	11	10	11	10	9	9	303	17	3	10,581	1,436 03
April, 1895	9	12	9	12	4	4	296	18	3	9,912	1.318 42
May, 1895	13	12	13	12	2	2	295	18	3	10,149	1 405 12
June, 1895	19	26	19	26	3	3	285	18	3	10,000	1,412 46
July, 1895	13	8	13	8	1	1	289	19	3	9,752	1,092 85
August, 1895	13	9	13	9	3	3	290	17	3	9,984	1,075 89
Total	159	112	159	112	34	34	3,504	209	36	119,211	$17,148 79

Gross expenses for the year		$17,148 79
By cash from city for keeping idiots	$ 361 60	
By cash paid by city for burial of city's dead	248 25	
Balance due from State for keeping idiots and lunatics	4,228 10	
Balance due from city for keeping idiots	285 00	
		5,122 95
Total net expenses		$12,025 84

Average net cost per diem for each person for the year, 10.08. Average daily attendance for each person for the year, 324.

TABLE No. II.

SHOWING THE NATIVITY OF INMATES REMAINING AUGUST 31, 1895.

American	70
Ireland	98
Germany	63
England	8
Italy	1
Negro	50
Total	290

TABLE No. III.

SHOWING AGES OF INMATES REMAINING AUGUST 31, 1895.

Number of inmates from 10 to 20 years	10
Number of inmates from 20 to 30 years	20
Number of inmates from 30 to 40 years	24
Number of inmates from 40 to 50 years	60
Number of inmates from 50 to 60 years	58
Number of inmates from 60 to 70 years	50
Number of inmates from 70 to 80 years	33
Number of inmates from 80 to 90 years	22
Number of inmates from 90 to 100 years	12
Number of inmates over 100 years	1
Total	290

TABLE No. IV.

SHOWING THE CURRENT EXPENSES FOR THE YEAR ENDING AUGUST 31, 1895.

MONTHS.	Salaries and Wages.	Drugs, Liquors, etc.	Groceries, Diet, etc.	Merchandise and Repairs.	Total expenditures.
September, 1894 .	$525 24	$37 66	$298 83	$1,287 24	$2,148 97
October, 1894 . .	521 03	31 94	318 06	858 05	1,729 05
November, 1894 .	521 00	41 16	422 45	397 90	1,382 51
December, 1894 .	516 41	28 16	222 52	659 21	1,426 30
January, 1895 . .	521 00	37 59	428 62	312 08	1,299 29
February. 1895 .	519 72	40 15	398 58	463 42	1,421 87
March, 1895 . . .	526 00	69 00	440 64	400 39	1,436 03
April, 1895 . . .	524 75	37 23	511 76	244 68	1,318 42
May, 1895	526 00	35 36	481 12	362 64	1,405 12
June, 1895 . . .	528 00	22 43	489 62	372 41	1,412 46
July, 1895	526 32	47 19	397 98	121 36	1,092 85
August, 1895 . .	525 70	24 87	365 89	159 43	1,075 89
Total	$6,281 17	$452 74	$4,776 07	$5,638 81	$17,148 79

TABLE No. VI.

SHOWING PRODUCE RAISED ON FARM IN THE YEAR 1894 AND 1895.

Three hundred bushels corn, at 50 cents	$ 150 00
Three tons of oats, at $10.00	30 00
Forty tons of timothy hay, at $11.00	440 00
Twenty tons millet, at $8.00	160 00
Fifty barrels onions, at $1.00	50 00
Six barrels onion sets, at $5.00	30 00
Three hundred barrels potatoes, at $1.00	300 00
One hundred and fifty barrels cabbage, at $1.00	150 00
Sixty barrels sweet potatoes, at $2.25	135 00
Twenty barrels beans, at $2.00	40 00
Two barrels butter beans, at $2.00	4 00
One hundred and fifty tubs tomatoes, at 75 cents	112 50
One hundred barrels turnips, at 75 cents	75 00
Asparagus	15 00
Rhubarb	10 00
Twenty barrels peas	3 00
Beets	10 00
Fifty barrels roasting ears, at $1.50	75 00
Lettuce	7 75
Seven thousand gallons milk, at 20 cents	1,400 00
Ten dozen chickens, at $3.00	30 00
Three hundred dozen eggs, at 10 cents	30 00
Rye	100 00
Total	$3,357 25

TABLE

SHOWING ACTUAL EXPENSES, DEATHS, ADMITTANCE, DISCHARGE, NUMBER OF DAYS AND PER DIEM OF YEARS 1893–94 AND 1894–95.

MONTHS.	ADMITTED.		DISCHARGED.		DIED.		TOTAL NO. DAYS.	
	1893–4.	1894–5.	1893–4.	1894–5.	1893–4.	1894–5.	1893–4.	1894–5.
September . . .	12	7	10	7	. . .	3	8,964	9,149
October	8	12	8	7	2	3	9,116	9,680
November . . .	23	18	3	3	1	3	9,437	9,661
December . . .	13	12	3	7	4	1	9,745	10,136
January	14	16	4	2	2	1	10,115	10,455
February	15	16	5	9	1	1	9,370	9,751
March	7	11	9	10	1	9	10,283	10,581
April	12	9	11	12	4	4	10,063	9,913
May	10	13	13	12	7	2	10,129	10,149
June	9	19	15	26	5	3	9,496	10,000
July	8	13	9	8	2	1	9,603	9,752
August	13	13	8	9	3	3	9,678	9,984
Total	144	159	88	112	32	34	115,999	119,211

Actual expenses 1893–94, $8,270.35; total number days, 115,999; per diem per day, $7\frac{12}{100}$ cents.

Actual expenses 1894–95, $—— per diem per day.

Increase admittance 1894–5, 15.

Increase in discharges 1894–95, 24.

Increase in deaths 1894–5, 2.

Increase total number days 1894–5. 32, 12.

Increase of inmates since August, 1894, 13.

PHYSICIAN'S REPORT.

LOUISVILLE, Sept. 1, 1895.

Honorable Mayor and Board of Public Safety:

Gentlemen: I herewith submit the mortality report of the Home of the Aged and Infirm for the fiscal year of 1894-95. The total number of deaths was thirty-three. Everything at the Home of the Aged and Infirm is in its usual excellent condition.

Captain Westfall conducts this institution in a most able, conservative and business-like manner, giving the inmates all they require and yet saving money for the city.

The druggist, engineer and nurses are excellent in their respective positions, and attend thoroughly to their duty.

Thanking you for your many kindnesses to me, and assuring you of my ever readiness to obey your slightest wish,

F. E. CORRIGAN, M. D.,
Physician, Western District.

PHYSICIAN'S REPORT.

SHOWING NAME, DATE, AGE, NATIVITY AND CAUSE OF DEATH FOR THE YEAR ENDING AUGUST 31, 1895.

NAME.	DATE.	AGE.	NATIVITY.	CAUSE OF DEATH.
Mary Mayo	September 1, 1894.	65	Negro.	Old Age.
Alex. McKenstry	September 3, 1894.	60	Ireland.	Laryngitis.
H. C. Littlejohn	September 12, 1894.	81	Negro.	Old Age.
Joe Mengler	October 19, 1894.	79	America.	Old Age.
Julia Carter	October 20, 1894.	89	Negro.	Old Age.
Ella Weidman	November 13, 1894.	43	Germany.	Septæmia Poisoning.
M. Caufield	November 19, 1894.	61	Germany.	Pneumonia.
Dr. Maxstadt	November 23, 1894.	83	Germany.	Old Age.
Maria Washington	December 11, 1894.	75	Negro.	Old Age.
Bridget Burke	January 4, 1895.	79	Ireland.	Old Age.
Sarah Goff	February 24, 1895.	64	Ireland.	Cancer.
Alex. Graham	March 7, 1895.	69	Ireland.	Pneumonia.
Wm. Vogt	March 17, 1895.	46	Germany.	Consumption.
Mike Pimbrick	March 11, 1895.	74	Ireland.	Uremic Poison.
Val Hoffman	March 6, 1895.	73	Ireland.	Acute Pneumonia.
Frank Gustave	March 15, 1895.	60	Ireland.	Acute Pneumonia.
Henry Shandler	March 10, 1895.	65	Germany.	Acute Pneumonia.
Jake Clark	March 11, 1895.	67	America.	Acute Pneumonia.
Mose Jackson	March 4, 1895.	60	Negro.	Consumption.
Mrs. Baker	March 11, 1895.	76	America.	Old Age.
Jake Schank	April 24, 1895.	75	Ireland.	Old Age.

PHYSICIAN'S REPORT—Continued.

Name.	Date.	Age.	Nativity.	Cause of Death.
Castine Moore	April 16, 1895.	70	Ireland.	Old Age.
H. Hancock	April 18, 1895.	67	America.	Old Age.
Wm. Atkins	April 25, 1895.	73	Germany.	Old Age.
A. J. Meyers	May 21, 1895.	74	Ireland.	Old Age.
Mary Weisenger	May 27, 1895.	84	Germany.	Old Age.
Jim McDowell	June 1, 1895.	76	Ireland.	Old Age.
Joe Nagle	June 21, 1895.	42	Germany.	Consumption Bowels.
Horace Carter	June 1, 1895.	65	Negro.	Old Age.
Wm. Dunn	July 2, 1895.	65	Ireland.	Old Age.
Maggie Kolb	August 9, 1895.	55	Germany.	Cancer Stomach.
Mike Sullivan	August 8, 1895.	69	Ireland.	Asthma.
R. M. Johnson	August 15, 1895.	50	Negro.	Organic Heart Trouble.

ANNUAL REPORT

OF THE

CITY TREASURER

FOR THE

FISCAL YEAR ENDING AUGUST 31, 1895.

REPORT OF CITY TREASURER.

Office of the City Treasurer,
Louisville, Ky., Aug. 31, 1895.

Statement of City of Louisville bonds, held as retained percentage on completed work paid for by apportionment warrants. These bonds are deposited in the vaults of the Fidelity Safety Vault and Trust Company, and are only accessible to the mayor and the city treasurer jointly. Matured interest coupons are also retained as security.

July 26, 1892, to August 31, 1895.

No. Bonds.	Location of Work.	Amount.
3	Twenty-fourth Street, bet. Madison and Magazine	$ 700 00
1	Intersection, corner Floyd and Woodbine	100 00
2	Rubel Avenue, bet. Christy and Broadway	200 00
7	Cromie Street, bet. Portland and city boundary	700 00
4	Twenty-sixth Street, bet. Walnut and Madison	400 00
8	Jefferson Street, bet. Twenty-ninth and city limits	800 00
5	Thompson's Lane, bet. Portland and Bank	500 00
7	Rubel Avenue, bet. Broadway and Breckinridge	700 00
3	Seventeenth Street, bet. Harney and Gallagher	300 00
3	Seventeenth Street, bet. Prentice and Harney	300 00
4	Twentieth Street, bet. Rowan and Duncan	400 00
4	Twenty-second Street, bet. Rowan and Duncan	400 00
3	Owen Street, bet. Eighteenth and Nineteenth	300 00
3	Twenty-sixth Street, bet. Madison and Chestnut	300 00
4	Sixth Street, bet. Ormsby and Park	400 00
1	Rubel Avenue, bet. Breckinridge and Christy	100 00
2	Conrad Street, bet. Jefferson and first alley east of Preston	200 00
3	Chestnut Street, bet. Twenty-seventh and city limits	300 00
1	Jefferson Street, e. l. Twenty-sixth to c. l. Twenty-sixth	100 00
5	Goss Avenue, bet. Hœrtz and Hickory	500 00
4	Chestnut Street, bet. Twenty-sixth and Twenty-seventh	400 00
7	Goss Avenue, bet. McHenry and Hœrtz	700 00
2	Thirty-sixth Street, bet. High and Pflanz	200 00
5	Sixth Street, bet. Hill and A	500 00
1	Chestnut Street, bet. Twenty-seventh and city limits	100 00
2	Logan Street, bet. Dandridge and Goss	200 00
5	Goss Avenue, bet. Hickory and Texas	500 00
7	Goss Avenue, bet. Logan and McHenry	700 00
3	Rowan Street, bet. Nineteenth and Twentieth	300 00
7	Duncan Street, bet. Twenty-sixth and city limits	700 00

No. Bonds.	Location of Work.	Amount.
4	Twenty-sixth Street, bet. Market and Jefferson	$ 400 00
4	Rowan Street, bet. Eighteenth and Nineteenth	400 00
2	Rowan Street, bet. Twentieth and c. l. Twenty-first	200 00
2	Randolph Street, bet. Broadway and Benton	200 00
4	Oak Street, bet. Twelfth and Thirteenth	400 00
5	Twenty-fourth Street, bet. Portland Avenue and Bank	500 00
1	Madison Street, bet. Twenty-second and Twenty-fourth	500 00
4	Highland Avenue, bet. Rubel and Baxter	400 00
3	Walnut Street, bet. Twenty-sixth and Twenty-seventh	300 00
4	Avery Street, bet. Third and Fourth	400 00
5	Twenty-second Street, bet. Broadway and Magazine	500 00
3	Duncan Street, bet. Twentieth and Twenty-first	300 00
5	Highland Avenue, bet. Rubel and Edwards	500 00
2	Floyd Street, bet. Magnolia and Burnett	600 00
5	Highland Avenue, bet. Burnett and Edwards	500 00
4	Park Avenue, bet. Sixth and Seventh	400 00
2	Maple Street, bet. Eighteenth and Twentieth	600 00
5	Twenty-seventh Street, bet. Bank and Portland	500 00
1	Baird Street, bet. Nineteenth and King	100 00
5	St. Catherine Street, bet. Swan and Dandridge	1400 00
2	Madison Street, bet. Twenty-fourth and Twenty-sixth	600 00
4	Smyser Avenue, bet. Frankfort and Prospect	400 00
5	Maple Street, bet. Twentieth and Twenty-first	500 00
4	Walnut Street, bet. Twenty-seventh and city limits	400 00
4	Hill Street, bet. Second and Third	400 00
7	Kentucky Street, bet. Logan and Swan	700 00
4	Twenty-sixth Street, bet. Grayson and Walnut	400 00
5	Camp Street, bet. Shelby and Clay	500 00
3	Twenty-sixth Street, bet. Grayson and Jefferson	300 00
3	Avery Street, bet. Fourth and city limits	300 00
6	Alford Street, bet. Twenty-sixth and city limits	600 00
5	Ormsby Avenue, bet. Preston and Jackson	500 00
5	Ormsby Avenue, bet. Jackson and Hancock	500 00
5	Ormsby Avenue, bet. Hancock and Clay	500 00
5	Ormsby Avenue, bet. Clay and Shelby	500 00
2	Edwards Street, bet. Breckinridge and Christy	200 00
2	Edwards Street, bet. Christy and Morton	200 00
4	Edwards Street, bet. Highland and Hepburn	400 00
4	Bloom Street, bet. Third and Fourth	400 00
2	Lampton Street, bet. Underhill and Guthrie's ex	200 00
4	Rubel Avenue, bet. Highland and Hepburn	400 00
7	Main Street, bet. Twenty-sixth and city limits	700 00
5	Griffiths Avenue, bet. Twenty-second and Twenty-third	500 00
4	Griffiths Avenue, bet. Nineteenth and Bank	400 00
287	Bonds. Total to August 31, 1894	$31 600 00

No. Bonds.	Location of Work.	Amount.
4	Fourth Street, bet. Bloom and Avery	$ 400 00
3	Locust Street, bet. Charlton and Spring	300 00
18	Second Street, bet. A and Brandeis	1800 co
6	Twenty-first Street, bet. Broadway and Maple	600 00
6	Oak Street, bet. Fifteenth and Sixteenth	600 00
4	Magnolia Avenue, bet. Sixth and Levering	400 00
2	Speckert Street, bet. Clay and Shelby	200 00
7	Fifth Street, bet. Chestnut and Broadway	700 00
4	Avery Avenue, bet. Second and Third	400 00
3	Highland Avenue, bet. East Broadway and Everett	300 00
5	St. Catherine Street, bet. Hancock and Clay	5co 00
5	Second Street, bet. Brandeis and Barbee	500 00
4	Edwards Street, bet. Morton and Highland	400 00
5	Griffith's Avenue, bet. Twenty-first and Twenty-second	500 00
5	Twenty-fourth Street, bet. Slevin and Griffith's	500 00
12	Third Street, bet. Brandeis and K	2100 00
7	Oak Street, bet. Sixteenth and Seventeenth	700 00
6	Oak Street, bet. Seventeenth and Eighteenth	600 00
4	Twenty-sixth Street, bet. Broadway and Maple	400 00
6	Twenty-fourth Street, bet. Broadway and Magazine	600 00
3	Congress Street, bet. Twenty-fifth and Twenty-sixth	300 00
9	Twenty-sixth Street, bet. Maple and Garland	900 00
5	Twenty-fourth Street, bet. Duncan and Slevin	500 00
4	Duncan Street, bet. Twenty-third and Twenty-fourth	400 00
4	Broadway, bet. Eleventh and Thirteenth	400 00
4	Broadway, bet. First and Campbell	400 co
5	Colgan Street, bet. Eighteenth and Twentieth	500 00
3	Lee Street, bet. Second and Third	300 00
1	Garland Avenue, bet. Twenty-sixth and Twenty-eighth	1000 00
3	Grayson Street	300 00
4	Thirty-second Street, bet. High and Rudd	400 00
4	First Street, bet. Hill and Burnett	400 00
452 Bonds.	Total to August 31, 1895	$49 9co 00

Office of City Treasurer,
Louisville, Ky., August 31, 1895.

Retained percentage account with the Barber Asphalt Paving Company.

Bonds held as retained percentage, or as security for work completed by this company. These bonds are deposited in the vault of the Fidelity Safety Vault and Trust Company, and are accessible only to the mayor and the city treasurer jointly, and are held under a contract for seven and one-half and ten years from Feb. 1, 1891, viz:—

24	City of Louisville 4 per cent bonds, $1,000 each	$24 000 00
	Interest coupons upon the above bonds mature 1st December, 1st March, 1st June and 1st September of each year.	
6	City of Louisville 4 per cent bonds, $1,000 each	6 000 00
2	City of Louisville 4 per cent bonds, 500 each	1 000 00
	Interest coupons upon the above bonds mature 1st January and 1st July of each year.	
32		$31 000 00

Interest coupons from the above bonds amounting to $1480 00 have been delivered to the above named company from Aug. 31, 1894, to Aug. 31, 1895, making an aggregate of coupons delivered from July 1, 1891, to Aug. 31, 1895, $5540 00.

STATEMENT

OF AMOUNTS RECEIVED FROM CITY INSTITUTIONS DURING THE FISCAL YEAR ENDING AUGUST 31, 1895.

1895.		
Aug. 31.	Amount received from—	
31.	Interest from Bank of Commerce :	
31.	" on daily balances	$6,623 45
31.	Portland Cemetery, sale of lots and graves	194 00
31.	Hospital, from pay patients and clinics	1,941 47
31.	Home for Aged and Infirm, maintenance of pauper idiots,	1,103 61
31.	Workhouse, sale of broken stone, etc.	1,077 52
31.	County Institutions, amount refunded on pauper idiot	20 00
31.	Contingent from pauper transportation	22 20
31.	Incidental costs in tax suits and dead animal contract	715 54
31.	Police Department, sale of old harness	4 60
31.	Fire Department, sale of old hose and old horses	199 10
31.	Reconstruction, sale of granite	99 00
31.	Street Cleaning, sale of scrapings	55 90
31.	Repairing Streets, sale of crossings	204 80
31.	Real Estate, R. W. E. D., contribution for Magnolia av.,	102 50
31.	Real Estate, R. W. W. D., sale of cottage	136 00
31.	Printing and Stationery, 1,246 retail liquor licenses at $5,	6,230 00
31.	City Court, fees, fines and collections	4.988 75
	Total	$23,718 44

STATEMENT SHOWING RECEIPTS AND DISBURSEMENTS BY MONTHS, FROM SEPT. 1, 1894, TO AUG. 31, 1895.

RECEIPTS.

1894.				
Sept. 1.	To balance brought forward, from Aug. 31, 1894, . .			$ 113,770 74
Sept. 29.	To amount received	$ 10,467 76		
Oct. 31.	To amount received	161,695 90		
Nov. 30.	To amount received	115,347 86		
Dec. 31.	To amount received	5,885 77		
1895.				
Jan. 31.	To amount received	289,336 14		
Feb. 28.	To amount received	835,380 16		
Mch. 30.	To amount received	68,129 23		
April 30.	To amount received	86,733 76		
May 31.	To amount received	53,915 67		
June 29.	To amount received	38,630 76		
July 31.	To amount received	93,850 20		
Aug. 31.	To amount received	103,875 72		
				1,863,248 93
				$1,977,019 67

DISBURSEMENTS.

1894.			
Sept. 29.	By amount disbursed	$	68,661 08
Oct. 31.	By amount disbursed		94,542 31
Nov. 30.	By amount disbursed		125,252 88
Dec. 31.	By amount disbursed		62,296 53
1895.			
Jan. 31.	By amount disbursed		271,535 21
Feb. 28.	By amount disbursed		494,728 54
Mch. 30.	By amount disbursed		159,090 62
April 30.	By amount disbursed		92,272 72
May 31.	By amount disbursed		123,227 73
June 29.	By amount disbursed		115,765 37
July 31.	By amount disbursed		94 329 70
Aug. 31.	By amount disbursed		137,335 18
	By amount disbursed, total		$1,839,037 87
	By balance carried forward to Sept. 1, 1895		137,981 80
			$1,977,019 67

STATEMENT OF REVENUE 1894,

SHOWING AMOUNTS RECEIVED AND AMOUNTS DISBURSED FOR THE TWELVE MONTHS ENDING AUGUST 31, 1895.

DEPARTMENTS.	Amount Disbursed.	Amount Received.	Ledger Balances, August 31, 1895.	
			DR.	CR.
Police department	$10,445 69	$10,664 06		$ 218 37
Fire department	10,509 12	10,708 15		199 03
Reconstruction	33,888 16	39,016 86		5,128 70
Street and sewer cleaning	6,546 08	6,648 27		102 19
Sewer, construction and repairs	12,522 85	14,243 43		1,720 58
Repairing streets	4,592 53	4,701 57		109 04
Public charities	7,861 94	7,897 06		35 12
General purposes	35,733 06	36,277 53		544 47
Hospital building fund	6 451 10	8,752 22		2,301 12
City Hall improvement fund	5,807 00	14,098 35		8,291 35
	$134,357 53	$153,007 50		$18,649 97
Deficit fund	3,422 51	3,500 53		78 02
House of Refuge	2,048 77	2,048 77		
Parks	2,048 77	2,048 77		
School Board	13,521 95	13,521 95		
Total, 1894	$155,399 53	$174,127 52		$ 18,727 99

STATEMENT

SHOWING RECEIPTS AND DISBURSEMENTS DURING THE TWELVE MONTHS ENDING AUGUST 31, 1895.

TITLE OF ACCOUNTS.	Aggregate of Ledger Accounts Being Amount Disbursed.	Aggregate of Ledger Accounts Being Amount Received.	Balances of Ledger Accounts, August 31, 1895.	
	DR.	CR.	DR.	CR.
Revenue, 1895	$1,368,665 96	$1,482,812 99		$ 114,147 03
Revenue, 1894	155,399 53	174,127 52		18,727 99
Revenue, 1893	18 978 04	19,241 67		263 63
Revenue, 1892	15.564 77	15,964 06		399 29
Old revenue, 1885–1890	6,388 96	7,370 31		981 35
Private drains	14,071 25	17.497 10		3,425 85
Parkland	749 56	786 22		36 66
	$1,579,818 07	$1,717,799 87		$ 137,981 80
Four per cent. bond fund	8,910 20	8,910 20		
Fire department property	4 60	4 60		
Eruptive Hospital building fund	305 00	305 00		
Bills payable	250,000 00	250,000 00		
	$1,839,037 87	$1,977,019 67		$ 137,981 80
By balance, carried forward to September 1, 1895	137,981 80			
Total	$1,977,019 67	$1,977,019 67		

STATEMENT OF REVENUE 1895,

SHOWING AMOUNTS APPROPRIATED, AMOUNTS RECEIVED AND AMOUNTS DISBURSED FOR THE TWELVE MONTHS ENDING AUGUST 31, 1895.

TITLE OF ACCOUNT.	Amount of Appropriations.	Amt. Disbursed.	Amt. Received.	Debit.	Credit.
		Aggregate of Ledger Accounts August 31, 1895.		Balances of Ledger Accounts August 31, 1895.	
Police Department	$224 292 00	$193,651 75	$196,160 69		$ 2,448 94
Fire Department	233,128 00	191,814 68	203,790 92		11,976 24
Street cleaning	98,049 00	76,898 32	85,545 94		8,647 62
Sewer cleaning	7,731 00	6,285 34	6,736 70		451 36
Reconstruction streets	106,020 00	52,761 29	92,282 64		39,521 35
Repairing streets	88,350 00	75,705 61	76,902 70		1,197 09
Sewer construction	50,065 00	42,671 05	43,557 39		886 34
Sewer repairs	20,615 00	16,274 83	17,964 35		1,689 52
Home for Aged and Infirm	17,670 00	15,220 01	15,378 88		158 87
Hospital	35,940 00	29,914 58	30,757 76		843 18
Eruptive Hospital	3,345 00	2,486 67	2,567 79		81 12
Workhouse	23,560 00	19,632 25	20,507 47		875 22
Assessor's Department	13,250 00	11,948 00	12,307 35		359 35
City officers	40,750 00	34,818 18	36,059 01		1,240 83
Board of Public Works	11,075 00	9,555 35	9,845 85		290 50
Board of Public Safety	11,075 00	9,380 24	9,845 85		465 61
Tax Receiver's Department	7,300 00	6,388 38	6,593 20		204 82
City Hall expenses	10 500 00	8,070 00	9,670 05		1,600 05
City Court	22,350 00	18,780 66	19,340 05		559 39
County Institutions	32,292 00	15,428 74	15,823 35		394 61
Contingent expenses	10,500 00	8,850 80	9,230 55		379 75
Incidental expenses	29,000 00	25,304 49	26,372 75		1,068 26
Printing and stationery	20,500 00	18,144 09	19,340 05		1,195 96
Pumps and wells	13,400 00	11,002 09	11,428 20		426 11
Secret Service	1,000 00	875 00	879 10		4 10

Sanitary expenses	3,000 00	2,649 99	3,955 95	. . . . .	1,305 96
Gasoline lights	10,400 00	8,433 14	8,791 00	. . . . .	357 86
Refunded taxes	50 00	31 38	263 70	. . . . .	232 32
Interest	4,099 98	4,099 98	3,955 95	$144 03	. . . . .
County Judiciary	19,600 00	17,707 77	18,460 90	. . . . .	753 13
Cisterns	1,400 00	1,186 32	1,230 80	. . . . .	44 48
Footways	1,000 00	724 67	879 10	. . . . .	154 43
Real Estate, R. W. E. D.	7,050 00	6,050 00	6,593 20	. . . . .	543 20
Real Estate, R. W. W. D.	6,130 00	5,530 00	6,593 20	. . . . .	1,063 20
Engineer's Department	24,000 00	20,327 66	21,098 25	. . . . .	770 59
Parkland	5,920 00	5,088 45	5,450 50	. . . . .	362 05
Interest on outstanding warrants 1892–1893	24,720 00	20,192 56	25,663 99	. . . . .	5,471 43
Grand Army Republic Fund	25,000 00	. . . . .	25,000 00	. . . . .	25,000 00
Total	$1,264,126 98	$993,884 32	$1,106,765 13	$144 03	$113,024 84
Deficit Fund 1895	. . . . .	44,869 75	46,135 97	. . . . .	1,266 22
House of Refuge 1895	. . . . .	38,361 85	38,361 85	. . . . .	. . . . .
Parks 1895	. . . . .	38,361 85	38,361 85	. . . . .	. . . . .
School Board 1895	. . . . .	253,188 19	253,188 19	. . . . .	. . . . .
Total, 1895	. . . . .	$1,368,665 96	$1,482,812 99	$144 03	$114,291 06

STATEMENT OF RECEIPTS AND DISBURSEMENTS.

FOR THE FISCAL YEAR 1895, FROM SEPTEMBER 1, 1894, TO AUGUST 31 1895.

RECEIPTS.

1895.				
August 31.	Amount received from Receiver of City Taxes, for credit of—			
	Revenue, 1895	$1,454,801	95	
	Revenue, 1894	80 346	31	
	Revenue, 1893	16,523	75	
	Revenue, 1892	12,643	67	
	Old revenue, 1885-1890	6,158	89	
	Parkland	515	58	
	Total received from Receiver of City Taxes			$1,570 990 15
	Reconstruction, 1894, from sale of granite			201 78
	City institutions, as per detailed statement			23,718 44
	Four per cent bond fund, interest on daily balances,			137 73
	Kentucky River Navigation Co., received from German Bank			3,211 20
	Private drains, for sewer connections			14,989 63
	Bills payable, money borrowed			250,000 00
	Total receipts from all sources			$1,863,248 93
	To balance cash on hand, brought forward from August 31, 1894			113,770 74
				$1,977,019 67

DISBURSEMENTS.

1895.				
August 31.	From revenue, 1895—			
	House of Refuge	$ 38,361	85	
	Parks	38,361	85	
	School Board	253,188	19	
	Deficit fund, 1895	44,869	75	
	Secret service	875	00	
	Interest on borrowed money	4,099	98	
	Warrants for all other purposes	988.909	34	
				$1.368,665 96
	From revenue, 1894—			
	House of Refuge	2,048	77	
	Parks	2,048	77	
	School Board	13,521	95	
	Deficit fund, 1894	3,422	51	

Hospital building fund	$ 6,451 10	
City hall improvement fund . . .	5,807 00	
Warrants for all other purposes .	122,099 43	
		$155,399 53
From revenue, 1893		18,978 04
From revenue, 1892		15,564 77
From old revenue 1885-1890, warrants paid	3,888 96	
Interest on city's note No. 414, for $50,000, paid to sinking fund,	2,500 00	
		6,388 96
From private drains, warrants paid		14,071 25
From four per cent bond fund, warrants paid		8,910 20
From fire department property, warrants paid . .		4 60
From Eruptive Hospital building fund, warrants paid,		305 00
From Parkland, warrants paid		749 56
From bills payable, money borrowed repaid to Bank of Commerce		250,000 00
Total disbursements during the year		$1,839,037 87
By balance, cash on hand, carried forward to September 1, 1895—		
In Bank of Commerce to the credit of general fund	$113,348 00	
Currency and checks in safe . .	2,007 15	
Tax Receiver's check	22,626 65	
		137,981 80
		$1,977,019 67

RECEIPTS. September.

1894.			
Sept. 1.	To balance from August 31, 1894		$113,770 74
	RECEIVER OF CITY TAXES.		
Sept. 13.	For credit of assessment of 1894, reports Nos. 717 to 721 inclusive	$4,445 87	
Sept. 29.	For credit of assessment of 1894, reports Nos. 722 to 725 inclusive	4,043 39	
			8,489 26
	PRIVATE DRAINS.		
Sept. 1–29.	Thirty-five estimates as per cash book, pages 164–168		1,031 00
	HOSPITAL.		
Sept. 6.	From P. C. S. Barbour, superintendent, for pay patients		124 00

CITY COURT.

Sept. 5.	From I. N. Vetter, bailiff, fees and costs,	$257 00	
Sept. 5.	From I. N. Vetter, bailiff, fines collected from Work House	19 50	
			$276 50

PRINTING AND STATIONERY.

Sept. 1–29.	Seventy-eight applications for retail liquor licenses, $5 each	390 00

STREET CLEANING.

Sept. 25.	From Lewis B. Redd, superintendent, sale of scrapings,	45 00

RECONSTRUCTION.

Sept. 6.	From John R. Gleason, for 16½ tons granite @ $6 00	99 00

PORTLAND CEMETERY.

Sept. 4.	From Wm. Watson, for an adult's grave,	$5 00	
Sept. 7.	From Wm. Watson, for an infant's grave,	3 00	
Sept. 11.	From Geo. C. Weber, for an adult's grave,	5 00	
			13 00
			$124,238 50

DISBURSEMENTS. September.

1894. WARRANTS.

Sept. 1–29.	Paid, canceled and registered in warrant book "E" from general fund	$68,641 08
22.	Secret service paid mayor's order No. 6, from Revenue 1893, see Code, 443, section 21	20 00

BALANCE IN BANK OF COMMERCE.

Sept. 29.	To credit of general fund	$46,468 85	
	To credit of fire department property . .	6 00	
	To credit of 4 per cent municipal bond fund	8,772 47	
	To cash and checks in safe	330 10	
			55.577 42
			$124,238 50

RECEIPTS. October.

1894.			
Oct. 1.	To balance from September 29, 1894		$55,577 42
	CITY TAXES.		
Oct. 15.	For credit of assessment of 1894, reports Nos. 726 to 728 inclusive	$2,992 70	
			2,992 70
Oct. 3.	For credit of assessment of 1893, reports Nos. 815 to 816 inclusive	3,063 73	
Oct. 15.	For credit of assessment of 1893, report No. 817	487 63	
			3,551 36
Oct. 15.	For credit of assessment of 1892, report No. 815 (consolidated revenue, 1892)		287 11
Oct. 15.	For credit of assessment of 1888, report No. 729 (old revenue, 1890)		774 91
Oct. 15.	For credit of Parkland 1894, report No. 5		189 07
	PRIVATE DRAINS.		
Oct. 1-31.	Sixty-four estimates, as per cash book, pages 170–174,		1,612 17
	HOSPITAL.		
Oct. 12.	From P. C. S. Barbour, superintendent, for clinical tickets		550 00
	WORKHOUSE.		
Oct. 29.	From Peter Pfeiffer, superintendent, for sale of stone . .		67 50
	CITY COURT.		
Oct. 3.	From I. N. Vetter, bailiff, fees and costs, September, 1894	675 00	
Oct. 3.	From I. N. Vetter, bailiff, fines collected from Workhouse	105 00	
			780 00
	PRINTING AND STATIONERY.		
Oct. 1-31.	Eighty-four applications for retail liquor licenses, $5 each		420 00
	REPAIRING STREETS.		
Oct. 1.	From A. J. Ross, to repair alley bet. 4th and 5th . . .		200 00
	INTEREST.		
Oct. 10.	From Bank of Commerce, September interest on treasurer's account	222 92	
Oct. 10.	From Bank of Commerce, September interest on tax receiver's account . .	16 16	
			239 08

Oct. 10.	From Bank of Commerce, September interest on 4 per cent bond fund . . .		$29 00
	POLICE DEPARTMENT.		
Oct. 6.	From W. H. Price, secretary, sale of old harness . . .		3 00
	BILLS PAYABLE.		
Oct. 15.	From 90 day note No. 440 to Bank of Commerce, at 6 per cent	$50,000 00	
Oct. 15.	From 90 day note No. 441 to Bank of Commerce, at 6 per cent	50,000 00	
Oct. 15.	From 90 day note No. 442 to Bank of Commerce, at 6 per cent	50,000 00	
			150,000 00
			$217,273 32

DISBURSEMENTS. October.

1894.	WARRANTS.		
Oct. 1–31.	Paid, canceled and registered in warrant book "E" from general fund . . .	$92,060 15	
Oct. 1–31.	From fire department property	4 60	
			$92,064 75
	HOUSE OF REFUGE.		
Oct. 17.	Amount paid to Wm. F. Ingram, secretary,	288 09	
	SCHOOL BOARD.		
Oct. 17.	Amount paid to Wm. J. Davis, secretary and treasurer	1,901 38	
	PARKS.		
Oct. 17.	Amount paid to Board Park Commissioners,	288 09	
			2,477 56
	BALANCE IN BANK OF COMMERCE.		
Oct. 31.	Credit of general fund	113,686 29	
Oct. 31.	Credit of 4 per cent municipal bond fund,	8,801 47	
Oct. 31.	Cash and checks in safe	243 25	
			122,731 01
			$217,273 32

RECEIPTS. November.

1894.

Nov. 1.	To balance from October 31, 1894		$122,731 01
	CITY TAXES.		
Nov. 1.	For credit of assessment of 1894, reports Nos. 729 to 732, inclusive	$4,796 04	
17.	For credit of assessment of 1894, reports Nos. 733 to 735, inclusive	2,251 99	
30.	For credit of assessment of 1894, reports Nos. 736 to 738, inclusive	2,199 73	
			9,247 76
26.	For credit of assessment of 1893, reports Nos. 818 to 819, inclusive		1,707 24
Nov. 30.	For credit of assessment of 1892, report No. 816 (consolidated revenue 1892)		688 15
	For credit of assessment of 1891, report No. 806 (consolidated revenue, 1892)		445 71
	For credit of assessment of 1890, report No. 768 (consolidated revenue, 1890)	390 55	
	For credit of assessment of 1889, report No. 752 (consolidated revenue, 1890)	307 19	
	For credit of assessment of 1887, report No. 724 (consolidated revenue, 1890)	124 71	
	For credit of assessment of 1886, report No. 692 (consolidated revenue, 1890)	112 03	
	For credit of assessment of 1885, report No. 674 (consolidated revenue, 1890)	129 54	
			1,064 02
	For credit of assessment of report No. 6, Parkland .		95 13
	PRIVATE DRAINS.		
Nov. 1-30.	Twenty-four estimates as per cash book, pages 176-178		503 13
	HOSPITAL.		
Nov. 19.	From P. C. S. Barbour, superintendent, for clinical tickets	$185 00	
	From P. C. S. Barbour, superintendent, for pay patients	94 00	
			279 00
	WORKHOUSE.		
Nov. 16.	From Henry A. Kraft, for privilege icepond		50 00
	CITY COURT.		
Nov. 3.	From I. N. Vetter, bailiff, fees and costs, for October, 1894	$445 00	

	From I. N. Vetter, bailiff, fines collected from Work House	$92 00	
			$537 00
	PRINTING AND STATIONERY.		
Nov. 1-30,	Sixty-four applications for retail liquor licenses, $5 each		320 00
	REAL ESTATE.		
Nov. 12.	Right of way, E. D., from John W. Green, to open Magnolia avenue		102 50
	INTEREST.		
Nov. 15.	From Bank of Commerce, October interest on treasurer's account	$264 27	
	From Bank of Commerce, October interest on tax receiver's account	9 62	
			273 89
	From Bank of Commerce, October interest on 4 per cent. bond fund		29 33
	PORTLAND CEMETERY		
Nov. 3.	From Wm. Watson, for an adults' grave		5 00
	BILLS PAYABLE.		
Nov. 22.	From note No. 443 to Bank of Commerce, 90 days at 6 per cent	$50,000 00	
	From note No. 444 to Bank of Commerce, 90 days at 6 per cent	50,000 00	
			100,000 00
			$238,078 87

DISBURSEMENTS. November.

	WARRANTS.	
1894.		
Nov. 1-30.	Paid, canceled and registered in warrant book "E," from general fund	$122,041 90
	SECRET SERVICE.	
Nov. 26.	Paid, Mayor's order No. 1, as per code, page 443, section No. 21	200 00
	HOUSE OF REFUGE.	
Nov. 1-30.	Amount paid to Wm. F. Ingram, secretary	233,83
	SCHOOL BOARD.	
Nov. 1-30.	Amount paid to Wm. J. Davis, secretary and treasurer	1,543 32

PARKS.

Nov. 1-30.	Amount paid to Board of Park Commissioners		$ 233 83

INTEREST.

Nov. 10.	Paid from three months' interest on note No. 414, to August 8, 1894, for $50,000.00, 4 per cent, to Louisville Sinking Fund (old revenue, 1890)	$500 00	
Nov. 12.	Paid from three months' interest on note No. 414, to November 8, 1894, for $50,000.00, 4 per cent, to Louisville Sinking Fund (old revenue 1890) .	500 00	
			1,000 00

BALANCE IN BANK OF COMMERCE.

Nov. 30.	Credit of General Fund	$103,689 74	
	Credit of 4 per cent Municipal Bond Fund	8,830 80	
	Cash and checks in safe	305 45	
			112.825 99
			$238,078 87

RECEIPTS. December.

1894.			
Dec. 1.	To balance from November 30, 1894		$112,825 99

CITY TAXES.

Dec. 17.	For credit of assessment of 1894, reports Nos. 739 to 741, inclusive	$2,810 10	
29.	For credit of assessment of 1894, reports Nos. 742 to 743, inclusive	1,827 70	
			4.639 80

PRIVATE DRAINS.

Dec. 3-24.	Eighteen estimates as per cash book, page 180	322 68

HOSPITAL.

Dec. 10.	P. C. S. Barbour, supt., per clinical tickets and slops .	97 00

CITY COURT.

Dec. 4.	I. N. Vetter, baliff, fees and costs for November, 1894	$305 00	
4.	I. N. Vetter, baliff, fines collected from Workhouse	102 25	
			407 25

PRINTING AND STATIONERY.

Dec. 1-31.	Fourteen applications for retail liquor licenses, $5 each,	70 00

INTEREST.

Dec.	6.	From Bank of Commerce, November interest on treasurer's account . . .	$265 69	
	6.	From Bank of Commerce, November interest on tax receiver's account .	13 97	
				$ 279 66
	6.	From Bank of Commerce, November interest 4 per cent bond fund		29 33

INCIDENTAL.

Dec.	11.	From Laf. Joseph, assistant attorney, refunded costs in tax suit	$3 60	
	13.	From Laf. Joseph, assistant attorney, refunded costs in tax suit	3 45	
				7 05

PORTLAND CEMETERY.

Dec.	3.	From J. H. Taylor, for an infant's grave,	$3 00	
	8.	From Wm. Watson, for an adult's grave,	5 00	
				8 00

REAL ESTATE.

Dec.	28.	Right of way, W. D., from Louisville Trust Co., for Norman estate, sale of three inches ground n. w. cor. Twenty-fourth and Slevin		10 00
				$118,711 76

DISBURSEMENTS. December.

1894. WARRANTS.

Dec.	4-31.	Paid, canceled and registered in Warrant Book "E," from General Fund	$61,283 88

HOUSE OF REFUGE.

Dec.	2-31.	Amount paid to Wm. F. Ingram, secretary	117 75

SCHOOL BOARD.

Dec.	2-31.	Amount paid to Wm. J. Davis, sec'y and treas.	777 15

PARKS.

Dec.	2 31.	Amount paid to Board Park Commissioners	117 75

BALANCE IN BANK OF COMMERCE.

Dec.	31.	Credit of General Fund	$47,192 90	
	31.	Credit of 4 per cent Municipal Bond Fund	8,860 13	
Dec.	31.	Cash and checks in safes	362 20	
				56,415 23
				$118,711 76

RECEIPTS. January.

1895. Jan. 1.	To balance from Dec. 31, 1894			$56,415 23
	CITY TAXES.			
Jan. 19.	For credit of assessment of 1895, reports Nos. 1 to 40 inclusive	$70,068 79		
23.	For credit of assessment of 1895, reports on account	70,000 00		
28.	For credit of assessment of 1895, reports Nos. 41 to 112 inclusive	60,673 85		
30.	For credit of assessment of 1895, reports on account	40,000 00		
31.	For credit of assessment of 1895, reports Nos. 113 to 148 inclusive	21,424 84		
			262,167 48	
18.	For credit of assessment of 1894, reports Nos. 745 to 746 inclusive		25,388 51	
	PRIVATE DRAINS.			
Jan. 2–31.	Ten estimates as per cash book page 181		194 13	
	HOME FOR AGED AND INFIRM.			
Jan. 17.	From J. K. Westfall, supt., for support of pauper idiots		536 61	
	CITY COURT.			
Jan. 5.	I. N. Vetter, bailiff, fees and costs, December, 1894	$280 25		
5.	I. N. Vetter, bailiff, fines collected from Workhouse	65 75		
			346 00	
	PRINTING AND STATIONERY.			
Jan. 2–31.	Twenty-three applications for retail liquor licenses, $5 each		115 00	
	REPAIRING STREETS.			
Jan. 12.	From Steve Donigan, supt., for sale of clay		4 80	
	INTEREST.			
Jan. 3.	From Bank of Commerce, December interest on treasurer's account	$196 28		
3.	From Bank of Commerce, December interest on tax receiver's account	7 38		
			203 66	
3.	From Bank of Commerce, December interest on four per cent bond fund	29 33		
3.	From Bank of Commerce, 21 days' interest on four per cent fund, in full	20 74		
			50 07	

INCIDENTAL.

Jan. 18.	From Laf Joseph, assistant attorney, refunded costs	$5 10	
22.	From Laf Joseph, assistant attorney, in tax suits	3 00	
			$ 8 10

PORTLAND CEMETERY.

Jan. 8.	From Wm. Watson, for 2 adult's graves, $5 each	$10 00	
12.	From Mrs. Louis Hoffstatter, for 2 lots, 10 x 10 each	20 00	
17.	From Mrs. Peter Black, for 1 lot, 10 x 10	10 00	
			40 00

FIRE DEPARTMENT.

Jan. 8.	From Ed. Hughes, chief, sale of 2 horses	55 00

RECONSTRUCTION 1894.

Jan. 18.	From Leatherman & Selvage, for granite blocks	201 78

COUNTY INSTITUTIONS.

Jan. 24.	From Michael Liebert, amount refunded for care of idiot	20 00

CONTINGENT.

Jan. 24.	From Chas. Neumeyer, mayor's clerk, for pauper transportation	5 00
		$345,751 37

DISBURSEMENTS. January.

1895.

WARRANTS.

Jan. 31.	Paid, canceled and registered in warrant book "E," from general fund	$58,685 41	
31.	From four per cent municipal bond fund	8,910 20	
			$67,595 61

HOUSE OF REFUGE, 1895.

Jan. 2-31.	Amount paid to Wm. F. Ingram, secretary	5,305 06

SCHOOL BOARD, 1895.

Jan. 2-31.	Amount paid to Wm. J. Davis, secretary and treasurer	35,013 42

PARKS, 1895.

Jan. 2-31.	Amount paid to Board Park Commissioners	5,305 06

HOUSE OF REFUGE, 1894.

Jan. 2-31.	Amount paid to Wm. F. Ingram, secretary	672 41

SCHOOL BOARD, 1894.

Jan. 2-31.	Amount paid to Wm. J. Davis, secretary and treasurer		$4,437 92

PARKS, 1894.

Jan. 2-31.	Amount paid to Board Park Commissioners		672 41

BILLS PAYABLE.

Jan. 19.	Paid note No. 440, to Bank of Commerce,	$50,000 00	
23.	Paid note No. 441, to Bank of Commerce,	50,000 00	
28.	Paid note No. 442, to Bank of Commerce,	50,000 00	
			150,000 00

INTEREST.

Jan. 19.	Ninety-seven days' interest on note No. 440 for $50,000.00, at 6 per cent to Bank of Commerce	$808 33	
Jan. 23.	One hundred and one days' interest on note No. 441 for $50,000.00, at 6 per cent to Bank of Commerce	841 66	
Jan. 28.	One hundred and six days' interest on note No. 442 for $50,000.00, at 6 per cent to Bank of Commerce	883 33	
			2,533 32

BALANCE IN BANK OF COMMERCE.

Jan. 31.	Credit of general fund	$73.677 73	
31.	Cash and checks in safe	538 43	
			74,216 16
			$345.751 37

RECEIPTS. February.

1895. Feb. 1.	To balance from January 31, 1895		$74,216 16

CITY TAXES.

Feb. 5.	For credit of assessment of 1895, on account, inclusive	$100,000 00	
8.	For credit of assessment of 1895, on account, inclusive	150,000 00	
11.	For credit of assessment of 1895, reports Nos. 149 to 327, inclusive	156,387 78	
16.	For credit of assessment of 1895, reports Nos. 328 to 447, inclusive	381,821 85	
25.	For credit of assessment of 1895, reports Nos. 448 to 460, inclusive	10,665 82	
30.	For credit of assessment of 1895, reports Nos. 461 to 478, inclusive	27,885 34	
			826.760 79

Feb. 18.	For credit of assessment of 1894, reports Nos. 747 to 749, inclusive		$6,349 53
	PRIVATE DRAINS.		
Feb. 1–28.	Thirteen estimates as per cash book, page 184 . . .		298 98
	HOSPITAL.		
Feb. 28.	P. C. S. Barbour, supt., for clinics and pay patients . .		525 47
	WORKHOUSE.		
Feb. 16.	I. A. Kelly, superintendent, for sale of broken stone .		908 40
	CITY COURT.		
Feb. 7.	I. N. Vetter, bailiff, fees and costs for January	$174 00	
7.	I. N. Vetter, bailiff, fines collected from Workhouse	36 50	
			210 50
	PRINTING AND STATIONERY.		
Feb. 1–28.	Sixteen applications for retail liquor licenses, $5 each		80 00
	INTEREST.		
Feb. 4.	From Bank of Commerce, January interest on treasurer's account	159 43	
4.	From Bank of Commerce, January interest on tax receiver's account	70 26	
			229 69
	PORTLAND CEMETERY.		
Feb. 5.	From J. H. Taylor, for an infant's grave .	$3 00	
8.	From Wm. Watson, for an infant's grave,	3 00	
11.	From Mrs. Eliza Bowman, for an infant's grave	3 00	
18.	From Wm. Watson, for an infant's grave,	3 00	
25.	From Wm. Watson, balance on grave . .	2 00	
			14 00
	FIRE DEPARTMENT.		
Feb. 27.	From Edw. Hughes, chief, for 28 feet old hose at 10c.		2 80
			$909,596 32

DISBURSEMENTS. February.

	WARRANTS.	
1895.		
Feb. 1–28.	Paid, canceled and registered in Warrant Book "E," from general fund	$195,993 63
	HOUSE OF REFUGE.	
Feb. 1–28.	Amount paid to Wm. F. Ingram, secretary	22,789 96

SCHOOL BOARD.

Feb. 1–28.	Amount paid to Wm. J. Davis, secretary and treasurer,		$150,413 71

PARKS.

Feb. 1–28.	Amount paid Board of Park Commissioners		22,789 96

1894.

HOUSE OF REFUGE.

Feb. 1–28.	Amount paid to Wm. F. Ingram, secretary		164 49

SCHOOL BOARD.

Feb. 1–28.	Amount paid to Wm. J. Davis, secretary and treasurer		1,085 66

PARKS.

Feb. 1–28.	Amount paid Board of Park Commissioners		164 49

1895.

BILLS PAYABLE.

Feb. 23.	Paid note No. 443 to Bank of Commerce .	$50,000 00	
23.	Paid note No. 444 to Bank of Commerce .	50,000 00	
			100,000 00

INTEREST.

Feb. 23.	Paid ninety-four days' interest on note Nos. 443 and 444, for $100,000, 6 per cent to Bank of Commerce		1,566 66
11.	Paid old revenue accounts, three months' interest on note No. 414, for $50,000, 4 per cent to Louisville Sinking Fund		500 00

BALANCE IN BANK OF COMMERCE.

Feb. 28.	Credit of General Fund	$386,437 31	
28.	Check of Tax Receiver	27,885 34	
28.	Cash and checks in safe	545 13	
			414,867 78
			$909,596 32

RECEIPTS. March.

1895.

Mar. 1.	To balance from February 28, 1895		$414,867 78

CITY TAXES.

Mar. 11.	For credit of assessment of 1895, reports Nos. 479 to 485, inclusive	$7,020 25	
18.	For credit of assessment of 1895, reports Nos. 486 to 491, inclusive	5,231 67	
30.	For credit of assessment of 1895, reports Nos. 492 to 516, inclusive	35,706 08	
			47,958 00
9.	For credit of assessment of 1894, reports Nos. 750 to 751, inclusive	4,639 93	
29.	For credit of assessment of 1894, reports Nos. 752 to 753, inclusive	2,528 42	
			7,168 35

Mar.	9.	For credit of assessment of 1893, reports Nos. 820 to 823, inclusive (consolidated revenue 1893)	$3,105 54	
	29.	For credit of assessment of 1893, report No. 824 (consolidated revenue 1893)	575 73	
				$3,681 27
	9.	For credit of assessment of 1892, reports Nos. 817 to 818, inclusive (consolidated revenue 1892)	$1,745 05	
	29.	For credit of assessment of 1892, report No. 819 (consolidated revenue 1892)	185 02	
	1.	For credit of assessment of 1891, reports Nos. 807 to 808, inclusive (consolidated revenue 1892)	929 97	
				2,860 04
	9.	For credit of assessment of 1890, report No. 769 (old revenue account) . . .	$595 96	
	29.	For credit of assessment of 1889, report No. 753 (old revenue account) . . .	318 71	
	29.	For credit of assessment of 1888, report No. 730 (old revenue account) . . .	198 98	
				1,113 65
	29.	For credit of assessment of Parkland, report No. 7	$154 21	
	29.	For credit of assessment of Parkland, report No. 8	8 24	
				162 45

PRIVATE DRAINS.

Mch.	1-30.	Twenty-two estimates, as per cash book, pages 186-188,	475 70

HOSPITAL.

Mar.	1.	For P. C. S. Barbour, supt., for clinical tickets	10 00

CITY COURT.

Mar.	5.	I. N. Vetter, baliff, fees and costs for February, 1895	$247 25	
	5.	I. N. Vetter, baliff, fines collected from Workhouse	22 25	
				269 50

PRINTING AND STATIONERY.

Mar.	1-30.	Twenty-three applications for retail liquor licenses, at $5 each	115 00

INTEREST.

Mar.	4.	From Bank of Commerce, February interest on treasurer's account	$896 67	
	4.	From Bank of Commerce, February interest on tax receiver's account . . .	155 40	
				1,052 07

CONTINGENT.

Mar. 18.	From Hon. Henry S. Tyler, mayor, for pauper transportation		$9 00

PORTLAND CEMETERY.

Mar. 8.	From Wm. Watson, for an adult's grave .	$5 00	
9.	From Moses Taylor, a lot, No. 30, B. 16, 10 x 10	10 00	
9.	From Geo. C. Weber, for two graves for adults	10 00	
19.	From Geo. C. Weber, for one grave for adult	5 00	
19.	From John Weaver, for lot No. 46, B. 16, 10 x 10	10 00	
27.	From Wm. Watson, for child's grave . .	3 00	
			43 00

KENTUCKY RIVER IMPROVEMENT FUND.

Mar. 12.	Balance of unexpended fund of German Bank, as per order of court this date		3,211 20
			$482,997 01

DISBURSEMENTS. March.

1895. WARRANTS.

Mar. 1-31.	Paid, canceled and registered in Warrant Book "E," from General Fund	$140,326 64

HOUSE OF REFUGE.

Amount paid to Wm. F. Ingram, secretary	1,997 80

SCHOOL BOARD.

Amount paid to Wm. J. Davis, sec'y and treas. . . .	13,185 46

PARKS.

Amount paid to Board of Park Commissioners . . .	1,997 80

HOUSE OF REFUGE, 1894.

Amount paid to Wm. F. Ingram, secretary	184 06

SCHOOL BOARD, 1894.

Amount paid to Wm. J. Davis, sec'y and treas . . .	1,214 80

PARKS, 1894.

Amount paid to Board Park Commissioners	184 06

1895. BALANCE IN BANK OF COMMERCE.

Mar. 30.	Credit of General Fund	$287,576 68		
30.	Check of tax receiver (too late for deposit)	35,706 08		
30.	Cash and checks in safe	623 63		
				323,906 39
				$482,997 01

RECEIPTS. April.

1895.			
April 1.	To Balance, from March 30, 1895		$323,906 39
	CITY TAXES.		
April 15.	For credit of assessment of 1895, reports Nos. 517 to 529 inc.	$13,972 64	
22.	For credit of assessment of 1895, reports Nos. 530 to 538 inc.	12,558 83	
30.	For credit of assessment of 1895, reports Nos. 539 to 573 inc.	53,551 90	80,083 37
15.	For credit of assessment of 1894, report No. 754	1,172 88	
22.	For credit of assessment of 1894, report No. 755	901 03	2,073 91
30.	For credit of assessment of 1893, report No. 825		890 23
	PRIVATE DRAINS.		
April 30.	79 Estimates as per cash book, pages 190–194		1,942 20
	HOSPITAL.		
2.	P. C. S. Barbour, supt., for clinical tickets		170 00
	CITY COURT.		
8.	I. N. Vetter, bailiff, fees and costs for March, 1895	215 50	
8.	I. N. Vetter, bailiff, fines collected from Work House	58 75	274 25
	PRINTING AND STATIONERY.		
1-30.	Nineteen applications for retail liquor licenses, $5 each		95 00
	STREET CLEANING.		
4.	From L. B. Redd, supt., sale of scrapings	8 65	
26.	From L. B. Redd, supt., sale of scrapings	2 25	10 90
	INTEREST.		
1.	From Bank of Commerce, March interest on treasurer's account	1,059 78	
1.	From Bank of Commerce, March interest on tax receiver's account	30 77	1,090 55
	PORTLAND CEMETERY.		
13.	Wm. Watson, for 2 adults' graves @ $5 .	10 00	
20.	C. F. K. Lawrence, for lot No. 16, B 2, 10 x 10	10 00	
20.	Wm. Watson, for one adult's grave . . .	5 00	25 00

INCIDENTAL.

April 3.	From H. S. Barker, city attorney, refunded tax costs	$5 15	
4.	From H. S. Barker, city attorney, refunded tax costs	4 20	
8.	From H. S. Barker, city attorney, refunded tax costs	4 00	
12.	From H. S. Barker, city attorney, refunded tax costs	4 45	
19.	From H. S. Barker, city attorney, refunded tax costs	4 45	
22.	From H. S. Barker, city attorney, refunded tax costs	17 45	
23.	From H. S. Barker, city attorney, refunded tax costs	3 85	
30.	From H. S. Barker, city attorney, refunded tax costs	4 80	
			$48 35
			$410,640 15

DISBURSEMENTS. April.

1895.		
	WARRANTS.	
Apl. 1–30.	Paid, canceled and registered in Warrant Book "E," from general fund	$85,631 75
	HOUSE OF REFUGE, 1894.	
Apl. 1–30.	Amount paid to Wm. F. Ingram, sec'y	52 15
	SCHOOL BOARD, 1894.	
1–30.	Amount paid to Wm. J. Davis, sec'y and treasurer	344 19
	PARKS, 1894.	
1–30.	Amount paid to Board Park Com'rs	52 15
	HOUSE OF REFUGE, 1895.	
1–30.	Amount paid to Wm. F. Ingram, sec'y	696 80
	SCHOOL BOARD, 1895.	
1–30.	Amount paid to Wm. J. Davis, sec'y and treasurer	4,598 88
	PARKS, 1895.	
1–30.	Amount paid to Board Park Com'rs	696 80

BALANCE IN BANK OF COMMERCE.

April	30.	Credit of General Fund	$262,722 37	
	30.	Check of Tax Receiver (too late for deposit)	54.442 13	
		Cash and checks in safe	1,202 93	
				$318,367 43
				$410,640 15

RECEIPTS. May.

1895.				
May	1.	To Balance from April 30, 1895, ...		$318,367 43

CITY TAXES.

May	7.	For credit of assessment of 1895, reports Nos. 574 to 577 inclusive	$3,399 65	
	13.	For credit of assessment of 1895, reports Nos. 578 to 583 inclusive	7,813 06	
	20.	For credit of assessment of 1895, reports Nos. 584 to 589 inclusive	5,722 24	
	20.	Head tax only, 1895, Reports Nos. 550 to 597 inclusive	406 50	
	27.	For credit of assessment of 1895, reports Nos. 598 to 606 inclusive	8,029 44	
	31.	For credit of assessment of 1895, reports Nos. 607 to 618 inclusive	15,102 97	
				40,473 86
	7.	For credit of assessment of 1894, report No. 756	806 20	
	20.	For credit of assessment of 1894, reports Nos. 757 to 765 inclusive	1,695 71	
	31.	For credit of assessment of 1894, reports Nos. 766 to 767 inclusive	1,052 18	
				3,554 09
	20.	For credit of assessment of 1890, report No. 770 (old revenue)	779 59	
	31.	For credit of assessment of 1890, report No. 771 (old revenue)	374 91	
	31.	For credit of assessment of 1889. report No. 754 (old revenue)	265 65	
				1,420 15
	20.	For credit of assessment of 1891, report No. 809 (consolidated revenue 1892),	1,340 57	
	31.	For credit of assessment of 1891, report No. 810 (consolidated revenue 1892),	387 62	

May 20.	For credit of assessment of 1892, report No. 820 (consolidated revenue 1892),	$884 42	
31.	For credit of assessment of 1892, report No. 821 (consolidated revenue 1892),	421 71	
			$3,034 32
20.	For credit of assessment of 1893, report No. 826 (consolidated revenue 1893),	641 20	
31.	For credit of assessment of 1893, report No. 827 (consolidated revenue 1893),	382 41	
			1,023 61

PRIVATE DRAINS.

May 1–31.	One hundred and thirty-three estimates as per cash book, pages 196 to 202	2,565 00

CITY COURT.

May 8.	From I. N. Vetter, bailiff, fees and costs, for April, 1895	277 50	
8.	From I. N. Vetter, bailiff, fines collected from Work House	57 00	
			334 50

PRINTING AND STATIONERY.

May 1–31.	Twenty applications for retail liquor licenses, $5 each,	100 00

INTEREST.

May 2.	From Bank of Commerce, April interest on treasurer's account	862 94	
2.	From Bank of Commerce, April interest on tax receiver's account	34 18	
			897 12

INCIDENTAL.

May 3.	From W. W. Thum, refunded costs, Bannow case	5 30	
9.	From Jno. B. Jones, for dead animal contract, 1895	400 09	
1–31.	From H. C. Barker, 11 cases, refunded costs tax cases	43 82	
			449 12

PORTLAND CEMETERY.

May 6.	From Mrs. L. Hambrough, lots 27 and 28, b. 2, 10 x 10 each	20 00	
18.	From P. L. J. Eppert, lot 29, b. 2, 10 x 10	10 00	
			30 00

FIRE DEPARTMENT.

May 16.	From Edw. Hughes, chief, sale old brass and copper	$15 10	
23.	From Edw. Hughes, chief, sale old hose,	15 00	
			$30 10

POLICE DEPARTMENT.

May 28.	From Standard Oil Co., sale of 2 empty oil barrels	1 60

CONTINGENT.

May 31.	Expenses of Chas. Nenmeyer, mayor's clerk for pauper transportation	2 20
		$372,283 10

DISBURSEMENTS. May.

1895.

WARRANTS.

May 1-31.	Paid, canceled and registered in Warrant Book "E," from general fund	$100,932 75

HOUSE OF REFUGE, 1894.

May 1-31.	Amount paid to Wm. F. Ingram, secretary	77 55

SCHOOL BOARD, 1894.

May 1-31.	Amount paid to Wm. J. Davis, secretary and treasurer	511 83

PARKS, 1894.

May 1-31.	Amount paid to Board Park Commissioners	77 55

HOUSE OF REFUGE, 1895.

May 1-31.	Amount paid to Wm. F. Ingram, secretary	2,456 75

SCHOOL BOARD, 1895.

May 1-31.	Amount paid to Wm. J. Davis, secretary and treasurer	16,214 55

PARKS, 1895.

May 1-31.	Amount paid to Board Park Commissioners	2,456 75

INTEREST.

May 9.	From Old Revenue Account, 1885 to 1890, 90 days' interest on note No. 414 for $50,000.00, 4 per cent to Louisville Sinking Fund	500 00

BALANCE IN BANK OF COMMERCE.

31.	Credit of General Fund	229,837 42	
	Cash and checks in safe	1,230 50	
	Tax receiver's check, too late for deposit,	17,987 45	
			249,055 37
			$372,283 10

RECEIPTS. June.

1895.			
June 1.	To balance from May 31, 1895		$249,055 37
	CITY TAXES.		
June 10.	For credit of assessment of 1895, reports Nos. 619 to 624 inclusive	$5,195 54	
17.	For credit of assessment of 1895, reports Nos. 625 to 633, inclusive	9,361 15	
24.	For credit of assessment of 1895, reports Nos. 634 to 639, inclusive	6,128 55	
			20,685 24
10.	For credit of assessment of 1894, report No. 768	$ 794 93	
17.	For credit of assessment of 1894, reports Nos. 769 to 773, inclusive	4,539 66	
			5,334 59
17.	For credit of assessment of 1892, reports Nos. 822 to 825, inclusive		3,075 51
17.	For credit of assessment of 1893, reports Nos. 828 to 831, inclusive		3,867 00
	PRIVATE DRAINS.		
June 1-29.	One hundred and two estimates as per cash book, pages 204 to 214		2,011 55
	HOSPITAL.		
June 6.	From P. C. S. Barbour, superintendent, clinics, pay patients, etc.		65 00
	WORKHOUSE.		
June 1.	From Board of Public Works, sale of broken stone .		25 00
	HOME FOR AGED AND INFIRM.		
June 26.	From Geo. Becker & Co., amount refunded on vouchers of September 20, 1894, overpaid		2 65
	CITY COURT.		
June 8.	From I. N. Vetter, bailiff, fees and costs, May, 1895	$97 25	
	From I. N. Vetter, bailiff, fines collected from Work House	42 00	
			139 25
	PRINTING AND STATIONERY.		
June 1-29.	Five hundred and two applications for retail liquor licenses, $5 each		2,510 00

INTEREST.

June 3.	From Bank of Commerce, May interest on treasurer's account	$777 53	
	From Bank of Commerce, May interest on tax receiver's account	26 50	
			$804 03

FIRE DEPARTMENT.

June 11.	From Edward Hughes, chief, sale of old hose	10 00	
	From Edward Hughes, chief, sale of old hose	3 60	
			13 60

CONTINGENT EXPENDITURES.

June 16.	From Chas. Neumeyer, mayor's clerk, for pauper transportation	2 00
		$287,686 13

DISBURSEMENTS. June.

1895.

WARRANTS.

June 29.	Paid, canceled and registered in warrant book "E," from general fund	$109,994 34

HOUSE OF REFUGE, 1894.

June 1–29.	Amonnt paid to Wm. F. Ingram, secretary	132 00

SCHOOL BOARD, 1894.

June 1–29.	Amount paid to Wm. J. Davis, secretary and treasurer	871 20

PARKS, 1894.

June 1–29.	Amount paid to Board Park Commissioners	132 00

HOUSE OF REFUGE, 1895.

June 1–29.	Amount paid to Wm. F. Ingram, secretary	539 05

SCHOOL BOARD, 1895.

June 1–29.	Amount paid to Wm. J. Davis, secretary and treasurer	3,557 73

PARKS, 1895.

June 1–29.	Amount paid to Board Park Commissioners	539 05

BALANCE (IN BANK OF COMMERCE).

June 29.	Credit of general fund	$170,873 49	
	Cash and checks in safe	1,047 27	
			171,920 76
			$287,686 13

RECEIPTS. July.

1895.			
July 1.	To balance from June 29, 1895		$171,920 76
	CITY TAXES.		
2.	For credit of assessment of 1895, reports Nos. 640 to 652, inclusive	$17,409 25	
8.	For credit of assessment of 1895, reports Nos. 653 to 658, inclusive	7,447 75	
15.	For credit of assessment of 1895, reports Nos. 659 to 666, inclusive	7,840 05	
22.	For credit of assessment of 1895, reports Nos. 667 to 675, inclusive	9 400 60	
31.	For credit of assessment of 1895, reports Nos. 676 to 700, inclusive	39.419 11	
			81,516 76
2.	For credit of assessment of 1894, report No. 774	$981 80	
15.	For credit of assessment of 1894, report No. 775	946 15	
31.	For credit of assessment of 1894, report No. 776	748 28	
			2.676 23
8.	For credit of assessment of 1893, report No. 832	$651 66	
31.	For credit of assessment of 1893, report No. 833	531 49	
			1,183 15
8.	For credit of assessment of 1891, report No. 811	$749 57	
31.	For credit of assessment of 1891, report No. 812	296 05	
8.	For credit of assessment of 1892, report No. 826	610 59	
31.	For credit of assessment of 1892, report No. 827	175 16	
			1,831 37
2.	For credit of assessment of 1890, report No. 772	$620 69	
8.	For credit of assessment of 1890, report No. 773	284 26	
31.	For credit of assessment of 1890, report No. 774	303 24	
8.	For credit of assessment of 1888, report No. 731	81 45	
8.	For credit of assessment of 1887, report No. 725	5 40	

July 8.	For credit of assessment of 1886, report No. 693	$7 14	
8.	For credit of assessment of 1885, report No. 675	56 92	
			$1,359 10

PRIVATE DRAINS.

July 1–31.	Ninety estimates as per cash book, pages 226 to 242	2,025 37

HOME FOR AGED AND INFIRM.

July 1.	From J. K. Westfall, supt., burial of paupers	$ 94 00	
19.	From J. K. Westfall, supt., burial of paupers	108 75	
			202 75

CITY COURT.

July 6.	From I. N. Vetter, bailiff, fees and costs, for June, 1895	$235 00	
6.	From I. N. Vetter, bailiff, fines collected from Workhouse	59 00	
			294 00

PRINTING AND STATIONERY.

July 1–31.	From three hundred and seventy applicants for retail liquor licenses, $5 each	1,850 00

INTEREST.

July 3.	From Bank of Commerce, June interest on treasurer's account	$569 19	
3.	From Bank of Commerce, June interest on tax receiver's account	31 88	
			601 07

INCIDENTAL.

July 1–31.	Barker & Joseph, attorneys, refunded costs in fourteen tax suits	78 13

PORTLAND CEMETERY.

July 9.	From Mrs. E. Collins, lot No. 27 "D," 10 x 10	10 00

CONTINGENT EXPENSE.

July 3.	From Chas. Neumeyer, mayor's clerk, pauper transportation	4 00

FIRE DEPARTMENT.

July 13.	From Edw. Hughes, chief, sale of horse	$35 00	
13.	From Edw. Hughes, chief, sale of horse	25 00	
			60 00

PARKLAND, 1894.

July 8.	Receiver of city taxes, assessment 1894, sheet No. 9	32 27

REAL ESTATE.

July 13.	For Right of way, W. D., Rothenberger & Turner, for cottage on High St		$126 00
			$265,770 9

DISBURSEMENTS. July.

WARRANTS.

1895.			
July 1-31.	Paid, canceled and registered in warrant book "E," from general fund		$84,307 78

HOUSE OF REFUGE, 1894.

July 1-31.	Amount paid to Wm. F. Ingram, secretary		48 45

SCHOOL BOARD, 1894.

July 1-31.	Amount paid Wm. J. Davis, secretary and treasurer .		319 80

PARKS, 1894.

July 1-31.	Amount paid Board Park Commissioners		48 45

HOUSE OF REFUGE, 1895.

July 1-31.	Amount paid Wm. F. Ingram, secretary		1,093 63

SCHOOL BOARD, 1895.

July 1-31.	Amount paid Wm. J. Davis, secretary and treasurer .		7,217 96

PARKS, 1895.

July 1-31.	Amount paid Board Park Commissioners		1,093 63

SECRET SERVICE.

July 22.	Amount paid mayor's order No. 3 for 1895, as per code, page 443, sec. 21		200 00

BALANCE IN BANK OF COMMERCE.

July 21.	To credit of general fund	$128,306 18	
	To cash and checks in safe, tax receiver, etc.	43,135 08	
			171,441 26
			$265,770 96

RECEIPTS. August.

1895.			
Aug. 1.	To balance from July 31, 1895		$171,441 26

CITY TAXES.

Aug. 12.	For credit of assessment of 1895, reports Nos. 701 to 712 inclusive	$11,898 45	

Aug. 26.	For credit of assessment of 1895, reports Nos. 713 to 761 inclusive	$62,310 36	
31.	For credit of assessment of 1895, reports Nos. 762 to 771 inclusive	20,947 64	
			$95,156 45
12.	For credit of assessment of 1894, report No. 777	902 05	
26.	For credit of assessment of 1894, report No. 778	833 64	
31.	For credit of assessment of 1894, report No. 779	694 99	
			2,431 58
26.	For credit of assessment of 1893, report No. 834	521 05	
31.	For credit of assessment of 1893, report No. 835	98 84	
			619 89
26.	For credit of assessment of 1892, report No. 828	229 91	
31.	For credit of assessment of 1891, report No. 813	191 55	
			421 46
31.	For credit of assessment of 1890, report No. 775	235 24	
31.	For credit of assessment of 1889, report No. 755	80 86	
31.	For credit of assessment of 1888, report No. 732	85 90	
31.	For credit of assessment of 1886, report No. 694	25 06	
			427 06

PARKLAND 1894.

Aug. 31.	For credit of assessment of 1894, report No. 10 . .	36 66

PRIVATE DRAINS.

Aug. 1–31.	Ninety-six estimates as per cash book, pages 2 to 6 . .	1,997 72

HOSPITAL.

Aug. 28.	P. C. S. Barbour, supt., for pay patients and clinics . .	121 00

WORKHOUSE.

Aug. 12.	I. A. Kelly, supt., sale of broken stone	26 62

HOME FOR AGED AND INFIRM.

Aug. 27.	J. K. Westfall, supt., for pauper and idiot maintenance,	361 60

CITY COURT.

Aug. 6.	I. N. Vetter, bailiff, fees and costs, for July and August, 1895	$935 00	
31.	I. N. Vetter, bailiff, fines collected from Workhouse, August, 1895	185 00	
			$1,120 00

PRINTING AND STATIONERY.

Aug. 1-31.	Thirty-three applications for retail liquor licenses, $5 each	165 00

INTEREST.

Aug. 7.	From Bank of Commerce, July interest on treasurer's account	463 00	
7.	From Bank of Commerce, July interest on tax receiver's account	25 44	
31.	From Bank of Commerce, August interest on treasurer's account	397 82	
31.	From Bank of Commerce, August interest tax receiver's account	66 37	
			952 63

INCIDENTAL.

Aug. 1-31.	H. S. Barker, city attorney, refunded costs in tax suits,	29 45

PORTLAND CEMETERY.

Aug. 12.	Geo. W. Maple, for an infant's grave . . .	3 00	
14.	Wm. Watson, for an infant's grave	3 00	
			6 00

FIRE DEPARTMENT.

Aug. 7.	Edw. Hughes, chief, sale of old hose	2 60
		$275,316 98

DISBURSEMENTS. August.

1895.

WARRANTS.

Aug. 1-31.	Paid, canceled and registered in warrant book "E" from general fund	$105,937 42

HOUSE OF REFUGE, 1894.

Aug. 1-31.	Amount paid to Wm. F. Ingram, secretary	77 99

SCHOOL BOARD, 1894.

Aug. 1-31.	Amount paid to Wm. J. Davis, secretary and treasurer,	514 70

PARKS, 1894.

Aug. 1-31.	Amount paid to Board Park Commissioners	77 99

HOUSE OF REFUGE, 1895.

Aug. 1-31.	Amount paid to Wm. F. Ingram, secretary	$3,482 80

SCHOOL BOARD, 1895.

Aug. 1-31.	Amount paid to Wm. J. Davis, secretary and treasurer,	22,986 48

PARKS, 1895.

Aug. 1-31.	Amount paid to Board Park Commissioners	3,482 80

SECRET SERVICE.

Aug. 31.	Amount paid mayor's order No. 4, 1895, as per code, page 443, section 21	275 00

INTEREST, OLD REVENUE.

Aug. 20.	Ninety days' interest on note No. 414 of 1885-1890 for $50,000.00 at four per cent, to Louisville Sinking Fund	500 00

BALANCE IN BANK OF COMMERCE.

Aug. 31.	Credit of general fund	$113,348 00	
Aug. 31.	Cash and checks in safe, tax receiver, etc.,	24,633 80	
			137,981 80
			$275,316 98

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